

# Waldom

ELECTRONICS

Kits Used for MRO and Consumer Electronics

## Assorted Kit Kollector



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- Simple Kits, Deluxe Kits and Designer Kits.
- Switch Kits, Hardware Kits, Header Kits and Connector Kits.
- Solderless Terminal Kits.
- Kit Programs.

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## Assorted Kit Kollector

2007

## GROMMET AND HOLE PLUG KITS



### Kit No. HD-4209

Vinyl Grommet Kit for 1/4", 5/16", 3/8", 7/16", 1/2" and 5/8" Mount Holes.

Retail Part No.	Quantity/Kit	Description	Panel Thickness (Inches)	Thickness (Inches)	Inner Diameter (Inches)	Outer Diameter (Inches)
G-401	70	Vinyl Grommet for 1/4" Mount Hole	1/16	3/16	1/8	11/32
G-402	40	Vinyl Grommet for 5/16" Mount Hole	1/16	7/32	3/16	7/16
G-403	25	Vinyl Grommet for 3/8" Mount Hole	1/16	1/4	1/4	9/16
G-404	20	Vinyl Grommet for 7/16" Mount Hole	1/16	1/4	5/16	5/8
G-405	20	Vinyl Grommet for 1/2" Mount Hole	1/16	1/4	3/8	5/8
G-406	10	Vinyl Grommet for 5/8" Mount Hole	1/16	9/32	1/2	13/16

### Kit No. HD-4210

Rubber Grommet Kit for 1/4", 5/16", 3/8", 1/2", 5/8" and 3/4" Mount Holes.

Retail Part No.	Quantity / Kit	Description	Panel Thickness (Inches)	Thickness (Inches)	Inner Diameter (Inches)	Outer Diameter (Inches)
11-284-C	100	Rubber Grommet for 1/4" Mount Hole	1/16	3/16	1/8	11/32
G-305	40	Rubber Grommet for 5/16" Mount Hole	1/16	7/32	3/16	7/16
11-292-BU	30	Rubber Grommet for 3/8" Mount Hole	1/16	1/4	1/4	9/16
11-300-BU	20	Rubber Grommet for 1/2" Mount Hole	1/16	1/4	3/8	5/8
11-304-BU	10	Rubber Grommet for 5/8" Mount Hole	1/16	9/32	1/2	13/16
11-308-BU	10	Rubber Grommet for 3/4" Mount Hole	1/16	15/64	9/16	7/8

### Kit No. HD-4211

Nickel-plated Snap Button Hole Plug Kit for 1/4", 3/8", 1/2", 3/4" and 1" Mount Holes.

Retail Part No.	Quantity / Kit	Description
HP-1	25	Nickel-plated Hole Plug for 1/4" Mount Hole
HP-2	15	Nickel-plated Hole Plug for 3/8" Mount Hole
HP-3	10	Nickel-plated Hole Plug for 1/2" Mount Hole
HP-4	5	Nickel-plated Hole Plug for 3/4" Mount Hole
HP-5	5	Nickel-plated Hole Plug for 1" Mount Hole
11-392-C	3	Nickel-plated Screen Vent Hole Plug for 1" Mount Hole

**AMP/TYCO MATE-N-LOK CONNECTOR KITS**

**Amp/Tyco Mate-N-Lok Connector Kits**

For Universal and General Purpose Panel Mount or Free-Hanging Connections that require a Secure yet Quick and Easy Disconnect. Used for MRO, Control Panel, Consumer Electronics and Automotive Appliances.

**Kit No. 615**

**1, 2, 3, 4 & 6 Position Commercial MATE-N-LOK Connector Kit, with Crimp Type Socket and Pin Contacts for 20-14 AWG.**

**Consists of 247 Pieces, Including Extraction Tool.**

Amp/Tyco Part No.	Quantity per Kit	Description
1-480273-0	1	6 Position Commercial MATE-N-LOK Panel Mount Socket Housing Connector
1-480276-0	1	6 Position Commercial MATE-N-LOK Panel Mount Pin Housing Connector
1-480304-0	5	3 Position Commercial MATE-N-LOK Panel Mount Socket Housing Connector
1-480305-0	5	3 Position Commercial MATE-N-LOK Panel Mount Pin Housing Connector
1-480318-0	5	2 Position Commercial MATE-N-LOK Free-hanging Socket Housing Connector
1-480319-0	5	2 Position Commercial MATE-N-LOK Free-hanging Pin Housing Connector
1-480349-0	10	1 Position Commercial MATE-N-LOK Free-hanging Socket Housing Connector
1-480350-0	10	1 Position Commercial MATE-N-LOK Free-hanging Pin Housing Connector
1-480424-0	2	4 Position Commercial MATE-N-LOK Free-hanging Socket Housing Connector
1-480426-0	2	4 Position Commercial MATE-N-LOK Free-hanging Pin Housing Connector
60617-1-C	100	Commercial MATE-N-LOK Connector Crimp Type Socket Contacts, 20-14 AWG
60618-1-C	100	Commercial MATE-N-LOK Connector Crimp Type Pin Contacts, 20-14 AWG
465644-1	1	Commercial MATE-N-LOK Contact Extraction Tool



Note: This Kit is Included on Rack Programs WAMP-1-B

**Kit No. 625**

**2, 3, 6, 9, & 12 Position Universal MATE-N-LOK Connector Kit with Crimp Type Socket and Pin Contacts for 20-14 AWG.**

**Consists of 239 Pieces, Including Extraction Tool.**

Amp/Tyco Part No.	Quantity per Kit	Description
1-480698-0	6	2 Position Universal MATE-N-LOK Free-hanging Plug Housing Connector
1-480699-0	6	2 Position Universal MATE-N-LOK Free-hanging/Panel Mount Receptacle Housing Connector
1-480700-0	5	3 Position Universal MATE-N-LOK Free-hanging Plug Housing Connector
1-480701-0	5	3 Position Universal MATE-N-LOK Free-hanging /Panel Mount Receptacle Housing Connector
1-480704-0	4	6 Position Universal MATE-N-LOK Free-hanging Plug Housing Connector
1-480705-0	4	6 Position Universal MATE-N-LOK Free-hanging /Panel Mount Receptacle Housing Connector
1-480706-0	3	9 Position Universal MATE-N-LOK Free-hanging Plug Housing Connector
1-480707-0	3	9 Position Universal MATE-N-LOK Free-hanging /Panel Mount Receptacle Housing Connector
1-480708-0	1	12 Position Universal MATE-N-LOK Free-hanging Plug Housing Connector
1-480709-0	1	12 Position Universal MATE-N-LOK Free-hanging/Panel Mount Receptacle Housing Connector
350547-1-C	100	Universal MATE-N-LOK Connector Crimp Type Pin Contacts, 20-14 AWG
350550-1-C	100	Universal MATE-N-LOK Connector Crimp Type Socket Contacts, 20-14 AWG
1804030-1	1	Universal MATE-N-LOK Contact Extraction Tool Assembly



Note: This Kit is Included on Rack Programs WAMP-1-B

AMP/TYCO ASSORTED SUBMINIATURE-D CONNECTOR KITS

Amp/Tyco Assorted Subminiature-D Connector Kits

A Variety of Subminiature-D Connectors and Support Hardware used in Communication Applications.

**Kit No. 729-10**

**Amplimite 25 Position Subminiature-D Connector Assortment Kit.**

Consists of 59 Pieces, Including Insertion/Extraction Tool.

Amp/Tyco Part No.	Quantity per Kit	Description
205207-1	1	25 Position High Density (HD-20) Subminiature D Connector Receptacle
205208-1	1	25 Position High Density (HD-20) Subminiature D Connector Plug
205718-1	1	25 Position Unshielded High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .420" (10.67 mm))
205817-1	2	.500" x 4-40 High Density (HD-20) Subminiature D Connector Female Locking Screw Retainer Kit
205980-1	2	.500" x 4-40 High Density (HD-20) Subminiature D Connector Male Locking Screw Retainer Kit
207345-1	1	25 Position Unshielded High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .390" (9.91 mm))
66504-9	25	High Density (HD-20) Subminiature D Connector Crimp Type Socket Contacts, 24-20 AWG
66506-9	25	High Density (HD-20) Subminiature D Connector Crimp Type Pin Contacts, 24-20 AWG
91067-2	1	High Density (HD-20) Subminiature D Contact Insertion/Extraction Tool

Note: This Kit is Included on Rack Programs WAMP-3-B



**Kit No. 729-12**

**Amplimite Shielded 9, 15, 25 and 37 Position Subminiature-D Assortment Kit.**

Consists of 229 Pieces, Including Insertion/Extraction Tool.

Amp/Tyco Part No.	Quantity per Kit	Description
205203-1	1	9 Position High Density (HD-20) Subminiature D Connector Receptacle
205204-1	1	9 Position High Density (HD-20) Subminiature D Connector Plug
205205-1	1	15 Position High Density (HD-20) Subminiature D Connector Receptacle
205206-1	1	15 Position High Density (HD-20) Subminiature D Connector Plug
205207-1	1	25 Position High Density (HD-20) Subminiature D Connector Receptacle
205208-1	1	25 Position High Density (HD-20) Subminiature D Connector Plug
205209-1	1	37 Position High Density (HD-20) Subminiature D Connector Receptacle
205210-1	1	37 Position High Density (HD-20) Subminiature D Connector Plug
205718-1	1	25 Position Unshielded High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .420" (10.67 mm))
205729-1	1	9 Position Unshielded High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .256" (6.50 mm))
205730-1	1	15 Position Unshielded High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .320" (8.13 mm))
205731-1	1	37 Position Unshielded High Density (HD-20) Cable Clamp (Maximum Cable Diameter: .420" (10.67 mm))
205817-1	8	.500" x 4-40 High Density (HD-20) Subminiature D Connector Female Locking Screw Retainer Kit
205980-1	8	.500" x 4-40 High Density (HD-20) Subminiature D Connector Male Locking Screw Retainer Kit
66504-9-C	100	High Density (HD-20) Subminiature D Connector Socket Contacts, 24-20 AWG
66506-9-C	100	High Density (HD-20) Subminiature D Connector Pin Contacts, 24-20 AWG
91067-2	1	High Density (HD-20) Subminiature D Contact Insertion/Extraction Tool

Note: This Kit is Included on Rack Programs WAMP-3-B



AMP/TYCO-WALDOM

**AMP/TYCO SERIES I CIRCULAR PLASTIC CONNECTOR KIT**

**Amp/Tyco Series I Circular Plastic Panel Mount Connector Kits**

**For Series I Circular Plastic Panel Mount Connectors that Require a Secure yet Quick and Easy Connection. Use for MRO, Control Panel, Consumer Electronics and Automotive Appliances.**

**Kit No. 747-10**

**CPC Pin and Socket Kit Series 1 Circular Plastic Connector Contacts\*.**

**Consists of 132 Pieces, Including Insertion and Extraction Tools.**

Amp/Tyco Part No.	Quantity per Kit	Description
66591-1	15	Type VI Multimate Pin Contacts, 22-18 AWG
66592-1	15	Type VI Multimate Socket Contacts, 22-18 AWG
66589-1	15	Type VI Multimate Pin Contacts, 18-16 AWG
66590-1	15	Type VI Multimate Socket Contacts, 18-16 AWG
66182-1	10	Type III Solder Pin Contacts, 26-20 AWG
66183-1	10	Type III Solder Socket Contacts, 26-20 AWG
66180-1	10	Type III Solder Pin Contacts, 18-16 AWG
66181-1	10	Type III Solder Socket Contacts, 18-16 AWG
200821-1	10	Series 1 and 4 Keying Plastic Plugs
202236-5	10	Solder Tab Pin Contacts, CPC Series 1 Type III
202237-5	10	Solder Tab Socket Contacts, CPC Series 1 Type III
91067-2	1	Insertion Tool
305183	1	Extraction Tool, Type 2



Note: \*For "standard sex" CPC housings, male pins are used in receptacles, and female sockets are used in plugs. "Reverse sex" uses like contacts. Call for Reverse Sex Series 1 Retail Kits.

## CHERRY E SERIES SWITCH KIT



CHERRY/WALDOM

### Kit No. WCHY-7693 E Series General Purpose Snap Switch and Panel Mount Pushbutton Switch Kit.

#### Switch Specs:

- 15A, 3/4 HP General Purpose Snap Switches
- 10A, 1/3 HP Panel Mount Pushbutton Switches
- SPDT and DPDT

Consists of 20 Pieces.

Cherry Part No.	Quantity per Kit	Description
E13-00E	2	General Purpose SPDT, .285" Operating Point
E13-00H	2	General Purpose SPDT, Lever
E13-00J	2	General Purpose SPDT, .670" Operating Point
E13-00M	2	General Purpose SPDT, .812" Operating Point
E19-00A	2	General Purpose DPDT Snap Action, .285" Operating Point
E69-00A	2	Panel Mount Pushbutton SPDT, .720" Operating Point
E69-30A	2	Panel Mount Pushbutton SPDT, .610" Operating Point
E69-40A	2	Panel Mount Pushbutton SPDT, .300" Operating Point
E79-00A	2	Panel Mount Pushbutton DPDT, .720" Operating Point
E79-30A	2	Panel Mount Pushbutton DPDT, .610" Operating Point



**Kit No. K-301**  
**Cinch/Jones 300 Series Connector Kit.**

**2, 3 & 4 Circuit 300 Series Connector Kit, 10A, Plugs and Sockets with Hood and 180° Cable Clamp, Solder Eyelets with .093" x .062" Wiring Holes.**

**Consists of 12 Pieces.**

Cinch Part No.	Quantity per Kit	Description
P-302H-CCT	2	2 Circuit 300 Series Plug
P-303H-CCT	2	3 Circuit 300 Series Plug
P-304H-CCT	2	4 Circuit 300 Series Plug
S-302H-CCT	2	2 Circuit 300 Series Socket
S-303H-CCT	2	3 Circuit 300 Series Socket
S-304H-CCT	2	4 Circuit 300 Series Socket



**Kit No. KBB-140**  
**Cinch Dual Row .375" Barrier Block Kit.**

**.375" Pitch Dual Row Barrier Block Kit with Mounts, plus Type A Jumpers.**

**Consists of 37 Pieces.**

Cinch Part No.	Quantity per Kit	Description
140J-1	15	Type A Jumpers
2-140	4	Dual Row 2 Terminal Barrier Block, .375" Pitch
3-140	4	Dual Row 3 Terminal Barrier Block, .375" Pitch
4-140	4	Dual Row 4 Terminal Barrier Block, .375" Pitch
6-140	2	Dual Row 6 Terminal Barrier Block, .375" Pitch



**CINCH DUAL ROW .438" BARRIER BLOCK KIT**


**Kit No. KBB-141**  
**Cinch Dual Row .438" Barrier Block Kit.**

**.438" Pitch Dual Row Barrier Block Kit with  
 Mounts, plus Type F and Type B Jumpers.**

**Consists of 52 Pieces.**

Cinch Part No.	Quantity per Kit	Description
141J	15	Type F Jumpers
141J-1	15	Type B Jumpers
2-141	6	Dual Row 2 Terminal Barrier Block, .438" Pitch
3-141	8	Dual Row 3 Terminal Barrier Block, .438" Pitch
4-141	6	Dual Row 4 Terminal Barrier Block, .438" Pitch
5-141	2	Dual Row 5 Terminal Barrier Block, .438" Pitch



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CINCH DUAL ROW .563" BARRIER BLOCK KIT



**Kit No. KBB-142**  
Cinch Dual Row .563" Barrier Block Kit.

**.563" Pitch Dual Row Barrier Block Kit with Mounts, plus Type E and Type F Jumpers.**

Consists of 42 Pieces.

Cinch Part No.	Quantity per Kit	Description
142J-2	15	Type E Jumpers
95B	15	Type F Jumpers
2-142	4	Dual Row 2 Terminal Barrier Block, .563" Pitch
3-142	6	Dual Row 3 Terminal Barrier Block, .563" Pitch
4-142	2	Dual Row 4 Terminal Barrier Block, .563" Pitch

CINCH/WALDOM

# MOLEX KK SERIES HEADER & CONNECTION KITS

## Molex KK Series Header and Connector Kits

Each Kit Includes an Assortment of Headers, Housings, Female Terminals, Universal Crimping Tool and Extraction Tool. For Wire-to-Printed Circuit Board Applications.



**184 Pieces**

### Kit No. KK-100 KK .100" Centers Spacing Kit.

2, 4, 6, 8 & 10 Circuit Terminal Housings & Headers with KK Crimp Type Terminals for 30-22 AWG.

Consists of 184 Pieces, Including Extraction Tool & Universal Crimping Tool.

Note: This Kit is included on Rack Program WMKKR-156-B

Molex Part No.	Quantity per Kit	Description
08-50-0114-C	100	Miniature KK Crimp Terminals, .100" Centers, 30-22 AWG
15-38-1024	10	2 Circuit Shunt Terminal Housings
22-01-2021	12	2 Circuit Crimp Type Female Terminal Housings
22-01-2041	6	4 Circuit Crimp Type Female Terminal Housings
22-01-2061	6	6 Circuit Crimp Type Female Terminal Housings
22-01-2081	6	8 Circuit Crimp Type Female Terminal Housings
22-01-2101	6	10 Circuit Crimp Type Female Terminal Housings
22-03-2021	6	2 Circuit Vertical Wire-to-Board Headers
22-03-2041	3	4 Circuit Vertical Wire-to-Board Headers
22-03-2061	3	6 Circuit Vertical Wire-to-Board Headers
22-03-2081	3	8 Circuit Vertical Wire-to-Board Headers
22-03-2101	3	10 Circuit Vertical Wire-to-Board Headers
22-05-2021	6	2 Circuit Right Angle Wire-to-Board Headers
22-05-2041	3	4 Circuit Right Angle Wire-to-Board Headers
22-05-2061	3	6 Circuit Right Angle Wire-to-Board Headers
22-05-2081	3	8 Circuit Right Angle Wire-to-Board Headers
22-05-2101	3	10 Circuit Right Angle Wire-to-Board Headers
W-HT-1884*	1	Extraction Tool
W-HT-1921*	1	Universal Crimping Tool-Strips/Cuts Wire, Cuts Bolts, Crimps

\*=Tool Provided by Waldom

MOLEX KK SERIES HEADER & CONNECTION KITS (Cont.)



**Kit No. MXKK-100**  
**KK .100" Centers Spacing Kit.**

**2, 4, 6, 8 & 10 Circuit Terminal Housings & Headers with KK Crimp Type Terminals for 30-22 AWG.**

**Consists of 184 Pieces, Including Extraction Tool & Premium Crimping Tool.**

Note: This Kit is included on Rack Program WMKKR-156-B

**184 Pieces**

Molex Part No.	Quantity per Kit	Description
08-50-0114-C	100	Miniature KK Crimp Terminals, .100" Centers, 30-22 AWG
15-38-1024	10	2 Circuit Shunt Terminal Housings
22-01-2021	12	2 Circuit Crimp Type Female Terminal Housings
22-01-2041	6	4 Circuit Crimp Type Female Terminal Housings
22-01-2061	6	6 Circuit Crimp Type Female Terminal Housings
22-01-2081	6	8 Circuit Crimp Type Female Terminal Housings
22-01-2101	6	10 Circuit Crimp Type Female Terminal Housings
22-03-2021	6	2 Circuit Vertical Wire-to-Board Headers
22-03-2041	3	4 Circuit Vertical Wire-to-Board Headers
22-03-2061	3	6 Circuit Vertical Wire-to-Board Headers
22-03-2081	3	8 Circuit Vertical Wire-to-Board Headers
22-03-2101	3	10 Circuit Vertical Wire-to-Board Headers
22-05-2021	6	2 Circuit Right Angle Wire-to-Board Headers
22-05-2041	3	4 Circuit Right Angle Wire-to-Board Headers
22-05-2061	3	6 Circuit Right Angle Wire-to-Board Headers
22-05-2081	3	8 Circuit Right Angle Wire-to-Board Headers
22-05-2101	3	10 Circuit Right Angle Wire-to-Board Headers
W-HT-1884*	1	Extraction Tool
W-HT-1921*	1	Universal Crimping Tool-Strips/Cuts Wire, Cuts Bolts, Crimps

\*=Tool Provided by Waldom

MOLEX KK SERIES HEADER & CONNECTION KITS (Cont.)



**200 Pieces**

**Kit No. KK-156**  
**KK .156" Centers Spacing Kit.**  
**2-6 & 10 Circuit Terminal Housings & Headers with KK Crimp Type Terminals for 24-18 AWG.**

**Consists of 200 Pieces, Including Extraction Tool & Universal Crimping Tool.**

Note: This Kit is included on Rack Program WMKKR-156-B

Molex Part No.	Quantity per Kit	Description
08-50-0106	100	KK Crimp Terminals, .156" Centers Housing, 24-18 AWG
09-50-7021	14	2 Circuit Crimp Type Female Terminal Housings
09-50-7031	8	3 Circuit Crimp Type Female Terminal Housings
09-50-7041	8	4 Circuit Crimp Type Female Terminal Housings
09-50-7051	6	5 Circuit Crimp Type Female Terminal Housings
09-50-7061	6	6 Circuit Crimp Type Female Terminal Housings
09-50-7101	8	10 Circuit Crimp Type Female Terminal Housings
26-48-1021	7	2 Circuit Vertical Breakaway Headers
26-48-1022	7	2 Circuit Right Angle Breakaway Headers
26-48-1031	4	3 Circuit Vertical Breakaway Headers
26-48-1032	4	3 Circuit Right Angle Breakaway Headers
26-48-1041	4	4 Circuit Vertical Breakaway Headers
26-48-1042	4	4 Circuit Right Angle Breakaway Headers
26-48-1051	3	5 Circuit Vertical Breakaway Headers
26-48-1052	3	5 Circuit Right Angle Breakaway Headers
26-48-1061	3	6 Circuit Vertical Breakaway Headers
26-48-1062	3	6 Circuit Right Angle Breakaway Headers
26-48-1101	3	10 Circuit Vertical Breakaway Headers
26-48-1102	3	10 Circuit Right Angle Breakaway Headers
W-HT-1884*	1	Extraction Tool
W-HT-1919*	1	Universal Crimping Tool-Strips/Cuts Wire, Cuts Bolts, Crimps

\*=Tool Provided by Waldom

MOLEX KK SERIES HEADER & CONNECTION KITS (Cont.)



**200 Pieces**

**Kit No. MXKK-156**  
**KK .156" Centers Spacing Kit.**  
**2-6 & 10 Circuit Terminal Housings & Headers with KK Crimp Type Terminals for 24-18 AWG.**

**Consists of 200 Pieces, Including Extraction Tool & Universal Crimping Tool.**

Note: This Kit is included on Rack Program WMKKR-156-B

Molex Part No.	Quantity per Kit	Description
08-50-0106-C	100	KK Crimp Terminals, .156" Centers Housing, 24-18 AWG
09-50-7021	14	2 Circuit Crimp Type Female Terminal Housings
09-50-7031	8	3 Circuit Crimp Type Female Terminal Housings
09-50-7041	8	4 Circuit Crimp Type Female Terminal Housings
09-50-7051	6	5 Circuit Crimp Type Female Terminal Housings
09-50-7061	6	6 Circuit Crimp Type Female Terminal Housings
09-50-7101	8	10 Circuit Crimp Type Female Terminal Housings
26-48-1021	7	2 Circuit Vertical Breakaway Headers
26-48-1022	7	2 Circuit Right Angle Breakaway Headers
26-48-1031	4	3 Circuit Vertical Breakaway Headers
26-48-1032	4	3 Circuit Right Angle Breakaway Headers
26-48-1041	4	4 Circuit Vertical Breakaway Headers
26-48-1042	4	4 Circuit Right Angle Breakaway Headers
26-48-1051	3	5 Circuit Vertical Breakaway Headers
26-48-1052	3	5 Circuit Right Angle Breakaway Headers
26-48-1061	3	6 Circuit Vertical Breakaway Headers
26-48-1062	3	6 Circuit Right Angle Breakaway Headers
26-48-1101	3	10 Circuit Vertical Breakaway Headers
26-48-1102	3	10 Circuit Right Angle Breakaway Headers
W-HT-1884*	1	Extraction Tool
63811-1000*	1	Premium Crimping Tool-Crimps 24-12 AWG

\*=Tool Provided by Waldom

## MOLEX MINI-FIT JUNIOR SERIES KITS

### Molex Mini-Fit Junior Series Kits

Kits Include an Assortment of Headers, Plugs, and Crimp Terminals. For Universal Wiring Applications.



**182 Pieces**

### Kit No. WM-39WB

#### .062" Mini-Fit Junior Series Kit.

2, 4, 6, 8, 10, 12, 14, 16, 18 & 20 Circuit .165" (4.2mm) Pitch Panel Mount Plugs and Vertical Headers with .062" Diameter Crimp Type Pin & Socket Terminals for 24-18 AWG.

Consists of 182 Pieces.

Molex Part No.	Quantity per Kit	Description
39-00-0039-C	100	.062" Dia. Crimp Type Female Socket Terminals, 24-18 AWG
39-01-2020	5	2 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2040	5	4 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2060	5	6 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2080	5	8 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2100	5	10 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2120	4	12 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2140	3	14 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2160	3	16 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2180	3	18 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2200	3	20 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-28-1023	5	2 Circuit Dual Row Vertical Header without Pegs, 4.20mm/.165" Pitch
39-28-1043	5	4 Circuit Dual Row Vertical Header without Pegs, 4.20mm/.165" Pitch
39-28-1063	5	6 Circuit Dual Row Vertical Header without Pegs, 4.20mm/.165" Pitch
39-28-1083	5	8 Circuit Dual Row Vertical Header without Pegs, 4.20mm/.165" Pitch
39-28-1103	5	10 Circuit Dual Row Vertical Header without Pegs, 4.20mm/.165" Pitch
39-28-1123	4	12 Circuit Dual Row Vertical Header without Pegs, 4.20mm/.165" Pitch
39-28-1143	3	14 Circuit Dual Row Vertical Header without Pegs, 4.20mm/.165" Pitch
39-28-1163	3	16 Circuit Dual Row Vertical Header without Pegs, 4.20mm/.165" Pitch
39-28-1183	3	18 Circuit Dual Row Vertical Header without Pegs, 4.20mm/.165" Pitch
39-28-1203	3	20 Circuit Dual Row Vertical Header without Pegs, 4.20mm/.165" Pitch



**182 Pieces**

**Kit No. WM-39WBR**  
**.062" Mini-Fit Junior Series Kit.**  
**2, 4, 6, 8, 10, 12, 14, 16, 18 & 20**  
**Circuit .165" (4.2mm) Pitch Panel**  
**Mount Plugs and Right Angle Headers**  
**with .062" Diameter Crimp Type**  
**Socket Terminals for 24-18 AWG.**  
**Consists of 182 Pieces.**

Molex Part No.	Quantity per Kit	Description
39-00-0039-C	100	.062" Dia. Crimp Type Female Socket Terminals, 24-18 AWG
39-01-2020	5	2 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2040	5	4 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2060	5	6 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2080	5	8 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2100	5	10 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2120	4	12 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2140	3	14 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2160	3	16 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2180	3	18 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2200	3	20 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-29-1028	5	2 Circuit Dual Row Right Angle Header with Flanges, 4.20mm/.165" Pitch
39-29-1048	5	4 Circuit Dual Row Right Angle Header with Flanges, 4.20mm/.165" Pitch
39-29-1068	5	6 Circuit Dual Row Right Angle Header with Flanges, 4.20mm/.165" Pitch
39-29-1088	5	8 Circuit Dual Row Right Angle Header with Flanges, 4.20mm/.165" Pitch
39-29-1108	5	10 Circuit Dual Row Right Angle Header with Flanges, 4.20mm/.165" Pitch
39-29-1128	4	12 Circuit Dual Row Right Angle Header with Flanges, 4.20mm/.165" Pitch
39-29-1148	3	14 Circuit Dual Row Right Angle Header with Flanges, 4.20mm/.165" Pitch
39-29-1168	3	16 Circuit Dual Row Right Angle Header with Flanges, 4.20mm/.165" Pitch
39-29-1188	3	18 Circuit Dual Row Right Angle Header with Flanges, 4.20mm/.165" Pitch
39-29-1208	3	20 Circuit Dual Row Right Angle Header with Flanges, 4.20mm/.165" Pitch



## MOLEX MINI-FIT JUNIOR SERIES KITS (Cont.)



### Kit No. WM-39PM

#### .062" Mini-Fit Junior Series Kit.

2, 4, 6, 8, 10, 12, 14, 16, 18 & 20 Circuit .165" (4.2mm) Pitch Panel Mount Plugs and Receptacles with .062" Diameter Crimp Type Pin & Socket Terminals for 24-18 AWG.

Consists of 282 Pieces.

Molex Part No.	Quantity per Kit	Description
39-00-0039-C	100	.062" Dia. Crimp Type Female Socket Terminals, 24-18 AWG
39-00-0041-C	100	.062" Dia. Crimp Type Male Pin Terminals, 24-18 AWG
39-01-2020	5	2 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2040	5	4 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2060	5	6 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2080	5	8 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2100	5	10 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2120	4	12 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2140	3	14 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2160	3	16 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2180	3	18 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2200	3	20 Circuit Panel Mount Receptacle, 4.20mm/.165" Pitch
39-01-2021	5	2 Circuit Panel Mount Plugs, 4.20mm/.165" Pitch
39-01-2041	5	4 Circuit Panel Mount Plugs, 4.20mm/.165" Pitch
39-01-2061	5	6 Circuit Panel Mount Plugs, 4.20mm/.165" Pitch
39-01-2081	5	8 Circuit Panel Mount Plugs, 4.20mm/.165" Pitch
39-01-2101	5	10 Circuit Panel Mount Plugs, 4.20mm/.165" Pitch
39-01-2121	4	12 Circuit Panel Mount Plugs, 4.20mm/.165" Pitch
39-01-2141	3	14 Circuit Panel Mount Plugs, 4.20mm/.165" Pitch
39-01-2161	3	16 Circuit Panel Mount Plugs, 4.20mm/.165" Pitch
39-01-2181	3	18 Circuit Panel Mount Plugs, 4.20mm/.165" Pitch
39-01-2201	3	20 Circuit Panel Mount Plugs, 4.20mm/.165" Pitch

## MOLEX MINI-FIT JUNIOR SERIES KITS (Cont.)



**282  
Pieces**

### Kit No. WM-39WW

.062" Mini-Fit Junior Series Kit.

2, 4, 6, 8, 10, 12, 14, 16, 18 & 20 Circuit  
.165" (4.2mm) Pitch Free-hanging Plug &  
Receptacle Connectors with .062"  
Diameter Crimp Type Terminals for 24-18  
AWG.

Consists of 282 Pieces.

Molex Part No.	Quantity per Kit	Description
39-00-0039-C	100	.062" Dia. Crimp Type Female Socket Terminals, 24-18 AWG
39-00-0041-C	100	.062" Dia. Crimp Type Male Pin Terminals, 24-18 AWG
39-01-2020	5	2 Circuit Free-hanging Receptacle, 4.20mm/.165" Pitch
39-01-2040	5	4 Circuit Free-hanging Receptacle, 4.20mm/.165" Pitch
39-01-2060	5	6 Circuit Free-hanging Receptacle, 4.20mm/.165" Pitch
39-01-2080	5	8 Circuit Free-hanging Receptacle, 4.20mm/.165" Pitch
39-01-2100	5	10 Circuit Free-hanging Receptacle, 4.20mm/.165" Pitch
39-01-2120	4	12 Circuit Free-hanging Receptacle, 4.20mm/.165" Pitch
39-01-2140	3	14 Circuit Free-hanging Receptacle, 4.20mm/.165" Pitch
39-01-2160	3	16 Circuit Free-hanging Receptacle, 4.20mm/.165" Pitch
39-01-2180	3	18 Circuit Free-hanging Receptacle, 4.20mm/.165" Pitch
39-01-2200	3	20 Circuit Free-hanging Receptacle, 4.20mm/.165" Pitch
39-01-3023	5	2 Circuit Free-hanging Plug, 4.20mm/.165" Pitch
39-01-3043	5	4 Circuit Free-hanging Plug, 4.20mm/.165" Pitch
39-01-3063	5	6 Circuit Free-hanging Plug, 4.20mm/.165" Pitch
39-01-3083	5	8 Circuit Free-hanging Plug, 4.20mm/.165" Pitch
39-01-3103	5	10 Circuit Free-hanging Plug, 4.20mm/.165" Pitch
39-01-3123	4	12 Circuit Free-hanging Plug, 4.20mm/.165" Pitch
39-01-3143	3	14 Circuit Free-hanging Plug, 4.20mm/.165" Pitch
39-01-3163	3	16 Circuit Free-hanging Plug, 4.20mm/.165" Pitch
39-01-2181	3	18 Circuit Panel Mount Plug, 4.20mm/.165" Pitch
39-01-2201	3	20 Circuit Panel Mount Plug, 4.20mm/.165" Pitch

## MOLEX MINI-FIT SENIOR SERIES KIT



**128 Pieces**

### Kit No. K-428

**.393" Mini-Fit Senior Series Kit.**

**2, 3, 4 & 6 Circuit .393" (10mm) Pitch Wire-to-Wire Plug & Receptacle Housings with Terminals for 12-10 AWG.**

**Consists of 128 Pieces.**

Molex Part No.	Quantity per Kit	Description
42815-0011-C	50	Female Socket Terminals, 12-10 AWG
42816-0212	6	2 Circuit Mini-Fit Senior Receptacle, .393" (10mm) Pitch
42816-0312	3	3 Circuit Mini-Fit Senior Receptacle, .393" (10mm) Pitch
42816-0412	3	4 Circuit Mini-Fit Senior Receptacle, .393" (10mm) Pitch
42816-0612	2	6 Circuit Mini-Fit Senior Receptacle, .393" (10mm) Pitch
42817-0011-C	50	Male Pin Terminals, 12-10 AWG
42818-0212	6	2 Circuit Mini-Fit Senior Plug, .393" (10mm) Pitch
42818-0312	3	3 Circuit Mini-Fit Senior Plug, .393" (10mm) Pitch
42818-0412	3	4 Circuit Mini-Fit Senior Plug, .393" (10mm) Pitch
42818-0612	2	6 Circuit Mini-Fit Senior Plug, .393" (10mm) Pitch



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ELECTRONICS

## MOLEX CONNECTOR DESIGNER KITS

### Molex Connector Designer Kits

For Universal and General Purpose Panel Mount or Free-hanging Connectors that Require a Secure yet Quick and Easy Connection. Used for MRO, Control Panel, Consumer Electronics and Automotive Appliances.



**292 Pieces**

### Kit No. WM-50

**.093" Connector Designer Kit (Standard).**

**1-6, 9, 12, & 15 Circuit Plug and Receptacle Connectors with .093" Diameter Crimp Type Terminals for 22-18 AWG.**

**Consists of 292 Pieces, Including Extraction Tool & Standard Universal Crimping Tool.**

Note: This Kit is included on Rack Program WMC-300-A, -B, -C

Molex Part No.	Quantity per Kit	Description
02-09-1119-C	100	.093" Dia. Crimp Type Female Socket Terminals, 22-18 AWG
02-09-2118-C	100	.093" Dia. Crimp Type Male Pin Terminals, 22-18 AWG
03-09-1011	25	1-Circuit Free-hanging Nylon Connector Receptacle
03-09-1027	5	2-Circuit Panel Mount Nylon Connector Receptacle
03-09-1041	4	4-Circuit Panel Mount Nylon Connector Receptacle
03-09-1054	3	5-Circuit Panel Mount Nylon Connector Receptacle
03-09-1061	1	6-Circuit Panel Mount Nylon Connector Receptacle
03-09-1081	4	3-Circuit Panel Mount Nylon Connector Receptacle
03-09-1091	1	9-Circuit Panel Mount Nylon Connector Receptacle
03-09-1121	1	12-Circuit Panel Mount Nylon Connector Receptacle
03-09-1151	1	15-Circuit Panel Mount Nylon Connector Receptacle
03-09-2011	25	1-Circuit Free-hanging Nylon Connector Plug
03-09-2021	5	2-Circuit Panel Mount Nylon Connector Plug
03-09-2031	4	3-Circuit Panel Mount Nylon Connector Plug
03-09-2041	4	4-Circuit Panel Mount Nylon Connector Plug
03-09-2057	3	5-Circuit Panel Mount Nylon Connector Plug
03-09-2061	1	6-Circuit Panel Mount Nylon Connector Plug
03-09-2091	1	9-Circuit Panel Mount Nylon Connector Plug
03-09-2122	1	12-Circuit Panel Mount Nylon Connector Plug
03-09-2159	1	15-Circuit Panel Mount Nylon Connector Plug
W-HT-1919*	1	Standard Universal Crimping Tool-Bolt Cutter/Wire Stripper/Wire Cutter, 24-14 AWG
W-HT-2054*	1	Extraction Tool

\*=Tool Provided by Waldom

For the latest information—[www.waldom.com](http://www.waldom.com)

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## MOLEX CONNECTOR DESIGNER KITS (Cont.)



**Kit No. MXWM-50**  
**.093" Connector Designer Kit (Premium).**

**1-6, 9, 12 & 15 Circuit Plug and Receptacle Connectors with .093" Diameter Pin & Socket Terminals for 22-18 AWG.**

**Consists of 292 Pieces, Including Extraction Tool & Premium Crimp Tool.**

Molex Part No.	Quantity per Kit	Description
02-09-1119-C	100	.093" Dia. Crimp Type Female Socket Terminals, 22-18 AWG
02-09-2118-C	100	.093" Dia. Crimp Type Male Pin Terminals, 22-18 AWG
03-09-1011	25	1-Circuit Free-hanging Nylon Connector Receptacle
03-09-1027	5	2-Circuit Panel Mount Nylon Connector Receptacle
03-09-1041	4	4-Circuit Panel Mount Nylon Connector Receptacle
03-09-1054	3	5-Circuit Panel Mount Nylon Connector Receptacle
03-09-1061	1	6-Circuit Panel Mount Nylon Connector Receptacle
03-09-1081	4	3-Circuit Panel Mount Nylon Connector Receptacle
03-09-1091	1	9-Circuit Panel Mount Nylon Connector Receptacle
03-09-1121	1	12-Circuit Panel Mount Nylon Connector Receptacle
03-09-1151	1	15-Circuit Panel Mount Nylon Connector Receptacle
03-09-2011	25	1-Circuit Free-hanging Nylon Connector Plug
03-09-2021	5	2-Circuit Panel Mount Nylon Connector Plug
03-09-2031	4	3-Circuit Panel Mount Nylon Connector Plug
03-09-2041	4	4-Circuit Panel Mount Nylon Connector Plug
03-09-2057	3	5-Circuit Panel Mount Nylon Connector Plug
03-09-2061	1	6-Circuit Panel Mount Nylon Connector Plug
03-09-2091	1	9-Circuit Panel Mount Nylon Connector Plug
03-09-2122	1	12-Circuit Panel Mount Nylon Connector Plug
03-09-2159	1	15-Circuit Panel Mount Nylon Connector Plug
63811-1000	1	Premium Crimping Tool, Crimps 24-14 AWG
W-HT-2054*	1	Extraction Tool

\*=Tool Manufactured & Provided by Waldom

## MOLEX CONNECTOR DESIGNER KITS (Cont.)

### Molex Connector Designer Kits

For Universal and General Purpose Panel Mount or Free-hanging Connectors that Require a Secure yet Quick and Easy Connection. Used for MRO, Control Panel, Consumer Electronics and Automotive Appliances.



**288 Pieces**

### Kit No. WM-72

#### .062" Connector Designer Kit (Standard).

1-6, 9, 12, 15 & 36 Circuit Plug and Receptacle Connectors with .062" Diameter Pin and Socket Terminals for 24-18 AWG.

Consists of 288 Pieces, Including Extraction Tool & Standard Universal Crimping Tool.

Note: This Kit is included on Rack Program WMC-300-A, -B, -C

Molex Part No.	Quantity per Kit	Description
02-06-1103-C	100	.062" Dia. Crimp Type Female Socket Terminals, 24-18 AWG
02-06-2103-C	100	.062" Dia. Crimp Type Male Pin Terminals, 24-18 AWG
03-06-1011	15	1-Circuit Free-hanging Nylon Connector Receptacle
03-06-1022	5	2-Circuit Panel Mount Nylon Connector Receptacle
03-06-1038	5	3-Circuit Panel Mount Nylon Connector Receptacle
03-06-1041	3	4-Circuit Panel Mount Nylon Connector Receptacle
03-06-1055	4	5-Circuit Panel Mount Nylon Connector Receptacle
03-06-1061	4	6-Circuit Panel Mount Nylon Connector Receptacle
03-06-1091	3	9-Circuit Panel Mount Nylon Connector Receptacle
03-06-1121	2	12-Circuit Panel Mount Nylon Connector Receptacle
03-06-1361	1	36-Circuit Panel Mount Nylon Connector Receptacle
03-06-2011	15	1-Circuit Free-hanging Nylon Connector Plug
03-06-2024	5	2-Circuit Panel Mount Nylon Connector Plug
03-06-2033	5	3-Circuit Panel Mount Nylon Connector Plug
03-06-2041	3	4-Circuit Panel Mount Nylon Connector Plug
03-06-2054	4	5-Circuit Panel Mount Nylon Connector Plug
03-06-2062	4	6-Circuit Panel Mount Nylon Connector Plug
03-06-2091	3	9-Circuit Panel Mount Nylon Connector Plug
03-06-2121	2	12-Circuit Panel Mount Nylon Connector Plug
03-06-2151	1	15-Circuit Panel Mount Nylon Connector Plug
03-06-2361	1	36-Circuit Panel Mount Nylon Connector Plug
03-06-6155	1	15-Circuit Panel Mount Nylon Connector Receptacle
W-HT-1921*	1	Standard Universal Crimping Tool-Bolt Cutter/Wire Stripper/Wire Cutter, 30-18 AWG
W-HT-2023*	1	Extraction Tool

\*=Tool Provided by Waldom

# MOLEX CONNECTOR DESIGNER KITS (Cont.)



**288 Pieces**

**Kit No. MXWM-72  
.062" Connector Designer Kit (Premium).**

**1-6, 9, 12, 15 & 36 Circuit Plug and Receptacle Connectors with .062" Diameter Pin & Socket Terminals for 24-18 AWG.**

**Consists of 288 Pieces, Including Extraction Tool & Premium Crimp Tool.**

Molex Part No.	Quant. per Kit	Description
02-06-1103-C	100	.062" Dia. Crimp Type Female Socket Terminals, 24-18 AWG
02-06-2103-C	100	.062" Dia. Crimp Type Male Pin Terminals, 24-18 AWG
03-06-1011	15	1-Circuit Free-hanging Nylon Connector Receptacle
03-06-1022	5	2-Circuit Panel Mount Nylon Connector Receptacle
03-06-1038	5	3-Circuit Panel Mount Nylon Connector Receptacle
03-06-1041	3	4-Circuit Panel Mount Nylon Connector Receptacle
03-06-1055	4	5-Circuit Panel Mount Nylon Connector Receptacle
03-06-1061	4	6-Circuit Panel Mount Nylon Connector Receptacle
03-06-1091	3	9-Circuit Panel Mount Nylon Connector Receptacle
03-06-1121	2	12-Circuit Panel Mount Nylon Connector Receptacle
03-06-1361	1	36-Circuit Panel Mount Nylon Connector Receptacle
03-06-2011	15	1-Circuit Free-hanging Nylon Connector Plug
03-06-2024	5	2-Circuit Panel Mount Nylon Connector Plug
03-06-2033	5	3-Circuit Panel Mount Nylon Connector Plug
03-06-2041	3	4-Circuit Panel Mount Nylon Connector Plug
03-06-2054	4	5-Circuit Panel Mount Nylon Connector Plug
03-06-2062	4	6-Circuit Panel Mount Nylon Connector Plug
03-06-2091	3	9-Circuit Panel Mount Nylon Connector Plug
03-06-2121	2	12-Circuit Panel Mount Nylon Connector Plug
03-06-2151	1	15-Circuit Panel Mount Nylon Connector Plug
03-06-2361	1	36-Circuit Panel Mount Nylon Connector Plug
03-06-6155	1	15-Circuit Panel Mount Nylon Connector Receptacle
63811-1000	1	Premium Crimping Tool, Crimps 24-14 AWG
W-HT-2023*	1	Extraction Tool

\*=Tool Provided by Waldom

# MOLEX NON-INSULATED SOLDERLESS TERMINAL KITS

## Molex Solderless Terminal Kits

Kits of Assorted of Non-insulated, Insulated and Fully Insulated Solderless Terminals for Various Gauge Wire. Spade, Ring, and Quick Disconnect Terminals are Included, as well as Butt Splice and Closed-end Connector Terminals. Most Kits Include a Universal Crimping Tool.

### Kit No. K-171

Non-insulated Solderless Terminal Kit.

Non-insulated Female & Male Quick Disconnect Solderless Terminals for 22-10 AWG.

Consists of 150 Pieces.

Molex Part No.	Quantity per Kit	Description
19016-0009	25	Non-insulated .250" Female Quick Disconnects, 22-18 AWG
19016-0069	25	Non-insulated .250" Female Quick Disconnects, 12-10 AWG
19016-0111	25	Non-insulated .250" Female Quick Disconnects, 16-14 AWG
19022-0004	25	Non-insulated .250" Male Quick Disconnects, 22-18 AWG
19022-0015	25	Non-insulated .250" Male Quick Disconnects, 12-10 AWG
19022-0018	25	Non-insulated .250" Male Quick Disconnects, 16-14 AWG



### Kit No. K-172

Non-insulated Solderless Terminal Kit.

Non-insulated Female & Male Quick Disconnect, Ring, Spade and Butt Connector Solderless Terminals for 22-14 AWG.

Consists of 181 Pieces, Including Universal Crimping Tool.

Molex Part No.	Quantity per Kit	Description
19016-0111	15	Non-insulated .250" Female Quick Disconnects, 16-14 AWG
19022-0027	15	Non-insulated .250" Male Quick Disconnects, 16-14 AWG
19044-0032	15	Non-insulated #10 Ring Tongue Terminals, 16-14 AWG
19044-0068	15	Non-insulated #6 Ring Tongue Terminals, 22-18 AWG
19044-0072	15	Non-insulated #10 Ring Tongue Terminals, 22-18 AWG
19044-0152	15	Non-insulated #6 Ring Tongue Terminals, 16-14 AWG
19118-0021	15	Non-insulated #6 Flanged Block Spade Terminals, 22-18 AWG
19128-0021	15	Non-insulated #6 Block Spade Terminals, 16-14 AWG
19146-0037	15	Non-insulated #10 Block Spade Terminals, 16-14 AWG
19170-0001	15	Non-insulated #6 Hook Tongue Terminals, 22-18 AWG
19189-0002	15	Non-insulated Butt Splice Connectors, 22-18 AWG
19189-0008	15	Non-insulated Butt Splice Connectors, 16-14 AWG
CT-4071-1R*	1	Universal Crimping Tool-Bolt Cutter/Wire Stripper/Wire Cutter



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\*=Tool Provided by Waldom



## MOLEX NON-INSULATED SOLDERLESS TERMINAL KITS (Cont.)

### Kit No. K-173

Non-insulated Solderless Terminal Kit.

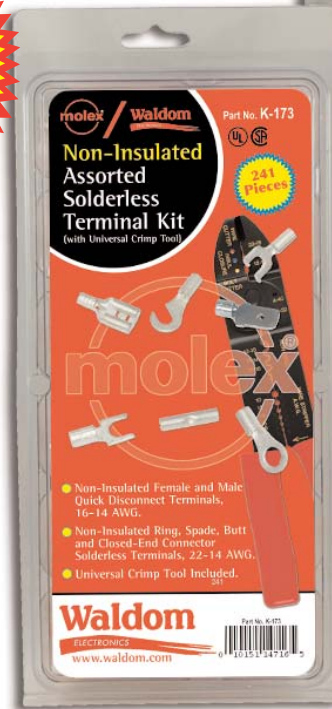
Non-insulated Female & Male Quick Disconnect, Ring, Spade and Butt Connector Solderless Terminals for 22-10 AWG.

Consists of 241 Pieces, Including Universal Hand Crimper.



Molex Part No.	Quantity per Kit	Description
19016-0111	20	Non-insulated .250" Female Quick Disconnects, 16-14 AWG
19022-0018	20	Non-insulated .250" Male Quick Disconnects, 16-14 AWG
19044-0032	20	Non-insulated #10 Ring Tongue Terminals, 16-14 AWG
19044-0152	20	Non-insulated #6 Ring Tongue Terminals, 16-14 AWG
19069-0209	20	Non-insulated #10 Ring Tongue Terminals, 12-10 AWG
19069-0241	20	Non-insulated 3/8" Ring Tongue Terminals, 12-10 AWG
19140-0035	20	Non-insulated #6 Block Spade Terminals, 22-18 AWG
19140-0090	20	Non-insulated #6 Block Spade Terminals, 16-14 AWG
19140-0093	20	Non-insulated #10 Block Spade Terminals, 16-14 AWG
19189-0002	20	Non-insulated Butt Splice Connector Terminals, 22-18 AWG
19189-0008	20	Non-insulated Butt Splice Connector Terminals, 16-14 AWG
19189-0015	20	Non-insulated Butt Splice Connector Terminals, 12-10 AWG
CT-4071-1R*	1	Universal Hand Crimper

\*=Tool Provided by Waldom



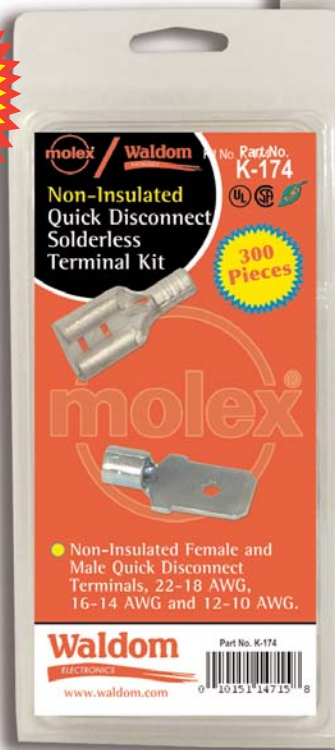
### Kit No. K-174

Non-insulated Solderless Terminal Kit.

Non-insulated Female & Male Quick Disconnect Solderless Terminals for 22-10 AWG.

Consists of 300 Pieces.

Molex Part No.	Quantity per Kit	Description
19016-0009	50	Non-insulated .250" Female Quick Disconnects, 22-18 AWG
19016-0069	50	Non-insulated .250" Female Quick Disconnects, 12-10 AWG
19016-0111	50	Non-insulated .250" Female Quick Disconnects, 16-14 AWG
19022-0004	50	Non-insulated .250" Male Quick Disconnects, 22-18 AWG
19022-0015	50	Non-insulated .250" Male Quick Disconnects, 12-10 AWG
19022-0018	50	Non-insulated .250" Male Quick Disconnects, 16-14 AWG



## MOLEX NON-INSULATED SOLDERLESS TERMINAL KITS (Cont.)

### Kit No. K-176

Non-insulated Solderless Terminal Kit.

Non-insulated Female & Male Quick Disconnect, Ring, Spade and Butt Connector Solderless Terminals for 22-10 AWG.

Consists of 901 Pieces, Including Universal Hand Crimper.

Molex Part No.	Quantity per Kit	Description
19016-0111	45	Non-insulated .250" Female Quick Disconnects, 16-14 AWG
19022-0018	45	Non-insulated .250" Male Quick Disconnects, 16-14 AWG
19044-0031	45	Non-insulated #8 Ring Tongue Terminals, 16-14 AWG
19044-0032	45	Non-insulated #10 Ring Tongue Terminals, 16-14 AWG
19044-0066	45	Non-insulated #6 Ring Tongue Terminals, 22-18 AWG
19044-0152	45	Non-insulated #6 Ring Tongue Terminals, 16-14 AWG
19044-0158	45	Non-insulated 1/4" Ring Tongue Terminals, 16-14 AWG
19069-0209	45	Non-insulated #10 Ring Tongue Terminals, 12-10 AWG
19069-0219	45	Non-insulated 1/4" Ring Tongue Terminals, 12-10 AWG
19069-0241	45	Non-insulated 3/8" Ring Tongue Terminals, 12-10 AWG
19140-0035	45	Non-insulated #6 Block Spade Terminals, 22-18 AWG
19140-0036	45	Non-insulated #8 Block Spade Terminals, 22-18 AWG
19140-0037	45	Non-insulated #10 Block Spade Terminals, 22-18 AWG
19140-0090	45	Non-insulated #6 Block Spade Terminals, 16-14 AWG
19140-0091	45	Non-insulated #8 Block Spade Terminals, 16-14 AWG
19140-0093	45	Non-insulated #10 Block Spade Terminals, 16-14 AWG
19141-0085	45	Non-insulated #10 Block Spade Terminals, 12-10 AWG
19189-0002	45	Non-insulated Butt Splice Connector Terminals, 22-18 AWG
19189-0008	45	Non-insulated Butt Splice Connector Terminals, 16-14 AWG
19189-0015	45	Non-insulated Butt Splice Connector Terminals, 12-10 AWG
CT-4071-1R*	1	Universal Hand Crimper

\*=Tool Provided by Waldom



## MOLEX NON-INS./INS. SOLDERLESS TERMINAL KITS

### Kit No. K-110

Non-insulated/Insulated (PVC) Solderless Terminal Kit. (Replaces K-220)

Non-insulated & Insulated Female & Male Quick Disconnect Solderless Terminals for 16-14 AWG.

Consists of 361 Pieces, Including Universal Crimping Tool.

Molex Part No.	Quantity per Kit	Description
19008-0020	30	Non-insulated .187" Female Flag Quick Disconnect Terminals, 16-14 AWG
19008-0024	30	Non-insulated .250" Female Flag Quick Disconnect Terminals, 16-14 AWG
19016-0037	30	Non-insulated .110" Female Quick Disconnect Terminals, 16-14 AWG
19016-0039	30	Non-insulated .187" Female Quick Disconnect Terminals, 16-14 AWG
19016-0111	30	Non-insulated .250" Female Quick Disconnect Terminals, 16-14 AWG
19017-0028	30	Insulated .110" Female Quick Disconnect Terminals, 16-14 AWG
19017-0031	30	Insulated .187" Female Quick Disconnect Terminals, 16-14 AWG
19017-0037	30	Insulated .250" Female Quick Disconnect Terminals, 16-14 AWG
19022-0022	30	Non-insulated .187" Male Quick Disconnect Terminals, 16-14 AWG
19022-0027	30	Non-insulated .250" Male Quick Disconnect Terminals, 16-14 AWG
19023-0010	30	Insulated .187" Male Quick Disconnect Terminals, 16-14 AWG
19023-0012	30	Insulated .250" Male Quick Disconnect Terminals, 16-14 AWG
CT-4071-1R*	1	Universal Crimping Tool-Bolt Cutter/Wire Stripper/Wire Cutter

\*=Tool Provided by Waldom



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## MOLEX NON-INS./INS. SOLDERLESS TERMINAL KITS (Cont.)

### Kit No. K-120

Non-insulated/Insulated Solderless Terminal Kit.

Non-insulated/Insulated Female & Male Quick Disconnect, Ring, Spade, Butt & Closed-end Connector Solderless Terminals for 22-14 AWG.

Consists of 401 Pieces, Including Universal Crimping Tool.

Molex Part No.	Quantity per Kit	Description
19016-0111	40	Non-insulated .250" Female Quick Disconnects, 16-14 AWG
19022-0027	40	Non-insulated .250" Male Quick Disconnects, 16-14 AWG
19044-0032	30	Non-insulated #10 Ring Tongue Terminals, 16-14 AWG
19044-0068	30	Non-insulated #6 Ring Tongue Terminals, 22-18 AWG
19044-0072	30	Non-insulated #10 Ring Tongue Terminals, 22-18 AWG
19044-0152	30	Non-insulated #6 Ring Tongue Terminals, 16-14 AWG
19118-0021	40	Non-insulated #6 Flanged Block Spade Terminals, 22-18 AWG
19128-0021	30	Non-insulated #6 Block Spade Terminals, 16-14 AWG
19146-0037	30	Non-insulated #10 Block Spade Terminals, 16-14 AWG
19160-0002	20	Insulated Nylon Closed-end Connectors, 16-14 AWG
19189-0002	40	Non-insulated Butt Splice Connectors, 22-18 AWG
19189-0008	40	Non-insulated Butt Splice Connectors, 16-14 AWG
CT-4071-1R*	1	Universal Crimping Tool-Bolt Cutter/Wire Stripper/Wire Cutter

\*=Tool Provided by Waldom



### Kit No. K-130

Non-insulated/Insulated (PVC) Solderless Terminal Kit.

Non-insulated/Insulated Female & Male Quick Disconnect, Ring, Spade, Butt & Closed-end Connector Solderless Terminals for 22-14 AWG.

Consists of 461 Pieces, Including Universal Crimping Tool.

Molex Part No.	Quantity per Kit	Description
19016-0111	20	Non-insulated .250" Female Quick Disconnects, 16-14 AWG
19017-0037	20	Insulated .250" Female Quick Disconnects, 16-14 AWG
19022-0027	20	Non-insulated .250" Male Quick Disconnects, 16-14 AWG
19023-0016	20	Insulated .250" Male Quick Disconnects, 16-14 AWG
19044-0032	20	Non-insulated #6 Ring Tongue Terminals, 22-18 AWG
19044-0068	20	Non-insulated #10 Ring Tongue Terminals, 22-18 AWG
19044-0072	20	Non-insulated #6 Ring Tongue Terminals, 16-14 AWG
19044-0152	20	Non-insulated #10 Ring Tongue Terminals, 16-14 AWG
19054-0035	20	Insulated #6 Ring Tongue Terminals, 22-18 AWG
19054-0039	20	Insulated #10 Ring Tongue Terminals, 22-18 AWG
19054-0081	20	Insulated #6 Ring Tongue Terminals, 16-14 AWG
19054-0113	20	Insulated #10 Ring Tongue Terminals, 16-14 AWG
19119-0004	20	Insulated #6 Flanged Block Spade Terminals, 22-18 AWG
19118-0021	20	Non-insulated #6 Flanged Block Spade Terminals, 22-18 AWG
19128-0021	20	Non-insulated #6 Block Spade Terminals, 16-14 AWG
19130-0044	20	Insulated #6 Block Spade Terminals, 16-14 AWG
19130-0046	20	Insulated #10 Block Spade Terminals, 16-14 AWG
19146-0037	20	Non-insulated #10 Block Spade Terminals, 16-14 AWG
19154-0004	20	Insulated Butt Splice Connectors, 22-18 AWG
19154-0015	20	Insulated Butt Splice Connectors, 16-14 AWG
19160-0002	20	Insulated Nylon Closed-end Connectors, 16-14 AWG
19189-0002	20	Non-insulated Butt Splice Connectors, 22-18 AWG
19189-0008	20	Non-insulated Butt Splice Connectors, 16-14 AWG
CT-4071-1R*	1	Universal Crimping Tool-Bolt Cutter/Wire Stripper/Wire Cutter

\*=Tool Provided by Waldom





## MOLEX INSULATED SOLDERLESS TERMINAL KITS

### Kit No. K-180

Insulated (PVC) Solderless Terminal Kit.



Insulated Female & Male Quick Disconnect, Ring, Spade, Butt & Closed-end Connector Solderless Terminals for 22-14 AWG.

Consists of 121 Pieces, Including Universal Crimping Tool.

Molex Part No.	Quantity per Kit	Description
19017-0037	10	Insulated .250" Female Quick Disconnects, 16-14 AWG
19023-0016	10	Insulated .250" Male Quick Disconnects, 16-14 AWG
19054-0035	10	Insulated #6 Ring Tongue Terminals, 22-18 AWG
19054-0039	10	Insulated #10 Ring Tongue Terminals, 22-18 AWG
19054-0081	10	Insulated #6 Ring Tongue Terminals, 16-14 AWG
19054-0113	10	Insulated #10 Ring Tongue Terminals, 16-14 AWG
19070-0123	10	Insulated #10 Ring Tongue Terminals, 12-10 AWG
19119-0004	10	Insulated #6 Flanged Block Spade Terminals, 22-18 AWG
19130-0044	10	Insulated #6 Block Spade Terminals, 16-14 AWG
19130-0046	10	Insulated #10 Block Spade Terminals, 16-14 AWG
19154-0004	10	Insulated Butt Splice Connectors, 22-18 AWG
19160-0009	10	Insulated Nylon Closed-end Connectors, 22-14 AWG
CT-4071-1R*	1	Universal Crimping Tool-Bolt Cutter/Wire Stripper/Wire Cutter

\*=Tool Provided by Waldom



### Kit No. K-181

Insulated (PVC) Solderless Terminal Kit.



Insulated Female & Male Quick Disconnect, Ring, Spade, and Butt Connector Solderless Terminals for 22-10 AWG.

Consists of 121 Pieces, Including Universal Crimping Tool.

Molex Part No.	Quantity per Kit	Description
19017-0037	10	Insulated .250" Female Quick Disconnects, 16-14 AWG
19023-0012	10	Insulated .250" Male Quick Disconnects, 16-14 AWG
19054-0081	10	Insulated #6 Ring Tongue Terminals, 16-14 AWG
19054-0113	10	Insulated #10 Ring Tongue Terminals, 16-14 AWG
19070-0123	10	Insulated #10 Ring Tongue Terminals, 12-10 AWG
19070-0153	10	Insulated 3/8" Ring Tongue Terminals, 12-10 AWG
19142-0003	10	Insulated #6 Block Spade Terminals, 22-18 AWG
19142-0029	10	Insulated #6 Block Spade Terminals, 16-14 AWG
19142-0032	10	Insulated #10 Block Spade Terminals, 16-14 AWG
19154-0004	10	Insulated Butt Splice Connectors, 22-18 AWG
19154-0015	10	Insulated Butt Splice Connectors, 16-14 AWG
19154-0028	10	Insulated Butt Splice Connectors, 12-10 AWG
CT-4071-1R*	1	Universal Hand Crimping Tool

\*=Tool Provided by Waldom



## MOLEX INSULATED SOLDERLESS TERMINAL KITS (Cont.)



### Kit No. K-182 Insulated (PVC) Solderless Terminal Kit.

Insulated Female & Male Quick Disconnect Solderless Terminals for 22-10 AWG.

Consists of 150 Pieces.

Molex Part No.	Quantity per Kit	Description
19023-0005	25	Insulated .250" Male Quick Disconnects, 22-18 AWG
19023-0008	25	Insulated .250" Male Quick Disconnects, 12-10 AWG
19023-0012	25	Insulated .250" Male Quick Disconnects, 16-14 AWG
19017-0014	25	Insulated .250" Female Quick Disconnects, 22-18 AWG
19017-0037	25	Insulated .250" Female Quick Disconnects, 16-14 AWG
19017-0047	25	Insulated .250" Female Quick Disconnects, 12-10 AWG



### Kit No. K-140 Insulated (PVC) Solderless Terminal Kit.

Insulated Female & Male Quick Disconnect, Ring, Spade, Butt & Closed-end Connector Solderless Terminals for 22-14 AWG.

Consists of 481 Pieces, Including Universal Crimping Tool.

Molex Part No.	Quantity per Kit	Description
19017-0037	40	Insulated .250" Female Quick Disconnects, 16-14 AWG
19023-0016	40	Insulated .250" Male Quick Disconnects, 16-14 AWG
19054-0035	40	Insulated #6 Ring Tongue Terminals, 22-18 AWG
19054-0039	40	Insulated #10 Ring Tongue Terminals, 22-18 AWG
19054-0081	40	Insulated #6 Ring Tongue Terminals, 16-14 AWG
19054-0113	40	Insulated #10 Ring Tongue Terminals, 16-14 AWG
19119-0004	40	Insulated #6 Flanged Block Spade Terminals, 22-18 AWG
19130-0044	40	Insulated #6 Block Spade Terminals, 16-14 AWG
19130-0046	40	Insulated #10 Block Spade Terminals, 16-14 AWG
19154-0004	40	Insulated Butt Splice Connectors, 22-18 AWG
19154-0015	40	Insulated Butt Splice Connectors, 16-14 AWG
19160-0002	40	Insulated Nylon Closed-end Connectors, 16-14 AWG
CT-4071-1R*	1	Universal Crimping Tool-Bolt Cutter/Wire Stripper/Wire Cutter



MOLEXWALDOM

\*=Tool Provided by Waldom

## MOLEX INSULATED/FULLY INSULATED SOLDERLESS TERMINAL KITS



**Kit No. K-184**  
**Insulated/Fully Insulated (PVC) Solderless Terminal Kit.**

**Insulated/Fully Insulated Female & Male Quick Disconnect Solderless Terminals for 22-14 AWG.**  
**Consists of 110 Pieces.**

Molex Part No.	Quantity per Kit	Description
19003-0011	15	Fully Insulated .187" Female Quick Disconnects, 22-18 AWG
19003-0050	15	Fully Insulated .187" Female Quick Disconnects, 16-14 AWG
19017-0007	15	Insulated .187" Female Quick Disconnects, 22-18 AWG
19017-0031	15	Insulated .187" Female Quick Disconnects, 16-14 AWG
19023-0003	20	Insulated .187" Male Quick Disconnects, 22-18 AWG
19023-0010	30	Insulated .187" Male Quick Disconnects, 16-14 AWG

## MOLEX INS./FULLY INSULATED SOLDERLESS TERMINAL KITS (Cont.)



**491 Pieces**

**Kit No. K-188**  
**Insulated/Fully Insulated (PVC & Nylon)**  
**Solderless Terminal Kit.**

**Insulated/Fully Insulated Female & Male Quick Disconnect, Ring, Spade, Butt & Closed-end Connector Solderless Terminals for 22-10 AWG.**

**Consists of 491 Pieces, Including Universal Crimping Tool.**

Molex Part No.	Quantity per Kit	Description
19004-0005	25	Fully Insulated .250" Male Quick Disconnects, 16-14 AWG
19005-0005	25	Fully Insulated .250" Female Quick Disconnects, 16-14 AWG
19017-0037	25	Insulated .250" Female Quick Disconnects, 16-14 AWG
19023-0012	25	Insulated .250" Male Quick Disconnects, 16-14 AWG
19054-0033	25	Insulated #6 Ring Tongue Terminals, 22-18 AWG
19054-0081	25	Insulated #6 Ring Tongue Terminals, 16-14 AWG
19054-0086	25	Insulated 1/4" Ring Tongue Terminals, 16-14 AWG
19040-0113	25	Insulated #10 Ring Tongue Terminals, 16-14 AWG
19070-0123	25	Insulated #10 Ring Tongue Terminals, 12-10 AWG
19070-0153	25	Insulated 3/8" Ring Tongue Terminals, 12-10 AWG
19142-0003	25	Insulated #6 Spade Terminals, 22-18 AWG
19142-0029	25	Insulated #6 Spade Terminals, 16-14 AWG
19142-0032	25	Insulated #10 Spade Terminals, 16-14 AWG
19144-0042	25	Insulated #10 Spade Terminals, 12-10 AWG
19154-0004	25	Insulated Butt Splice Connectors, 22-18 AWG
19154-0015	25	Insulated Butt Splice Connectors, 16-14 AWG
19154-0028	25	Insulated Butt Splice Connectors, 12-10 AWG
19160-0002	25	Insulated Closed-end Splice Connectors, 16-10 AWG
19160-0012	25	Insulated Closed-end Splice Connectors, 22-14 AWG
19216-0003	15	Insulated Multi-Lock Connectors, 16-14 AWG
CT-4071-1R*	1	Universal Hand Crimping Tool

\*=Tool Provided by Waldom

MOLEX INS./FULLY INS. SOLDERLESS TERMINAL KITS (Cont.)



**Kit No. WMX-100**

**Deluxe Insulated/Fully Insulated (Nylon) Solderless Terminal Kit.**

**Assorted Insulated/Fully Insulated Female Quick Disconnect, Spade, Butt & Closed-end Connector Solderless Terminals for 22-10 AWG.**

**Consists of 601 Pieces, Including Universal Crimping Tool.**

Molex Part No.	Quant. per Kit	Description
19002-0001	25	Fully Insulated Female Quick Disconnect Std. Flare Tab, 22-18 AWG, .250", Red
19002-0005	25	Fully Insulated Female Quick Disconnect Std. Flare Tab, 22-18 AWG, .187", Red
19002-0024	25	Fully Insulated Female Quick Disconnect Std. Flare Tab, 22-18 AWG, .250", Blue
19002-0028	25	Fully Insulated Female Quick Disconnect Std. Flare Tab, 22-18 AWG, .187", Blue
19003-0001	25	Fully Insulated Female Quick Disconnect Std. Flare Tab, 22-18 AWG, .250", Pink
19003-0011	25	Fully Insulated Female Quick Disconnect, 22-18 AWG, .187", Pink
19003-0040	25	Fully Insulated Female Quick Disconnect Std. Flare Tab, 22-18 AWG, .250", Light Blue
19006-0001	25	Fully Insulated Female Quick Disconnect Flag Terminal, 22-18 AWG, .250", Red
19006-0005	25	Fully Insulated Female Quick Disconnect Flag Tab, 22-18 AWG, .187", Red
19006-0011	25	Fully Insulated Female Quick Disconnect Flag Tab, 22-18 AWG, .250", Blue
19007-0001	25	Fully Insulated Female Quick Disconnect Flag Terminal, 22-18 AWG, .250", Pink

Molex Part No.	Quant. per Kit	Description
19007-0021	25	Fully Insulated Female Quick Disconnect Flag Std. Flare Tab, 16-14 AWG, .250", Light Blue
19007-0029	25	Fully Insulated Female Quick Disconnect Flag Std. Flare Tab, 16-14 AWG, .187", Light Blue
19007-0040	25	Fully Insulated Female Quick Disconnect Flag Terminal, 12-10 AWG, .250", Yellow
19013-0001	25	Insulated Female Quick Disconnect Pig Back Std. Flare Tab, 22-18 AWG, .250", Pink
19019-0001	25	Insulated Female Quick Disconnect Nylon Tab, 22-18 AWG, .110", Dark Pink
19019-0006	25	Insulated Female Quick Disconnect Terminal, 22-18 AWG, .187", Dark Pink
19019-0031	25	Insulated Female Quick Disconnect Nylon Tab, 16-14 AWG, .250", Light Blue
19034-0009	25	Ins. Female Quick Discon. Snap Plug, 16-14 AWG, Blue
19154-0004	25	Ins. Butt Splice Connector, 22-18 AWG, Dark Pink
19154-0022	25	Ins. Step-down Butt Connector, 22-14 AWG, Blue
19160-0009	25	Ins. Closed-end Connector, 22-12 AWG, Clear
19198-0016	25	Ins. Block Spade Tong, 16-14 AWG, Light Blue
19198-0070	25	Ins. Block Spade Tong, 22-18 AWG, Dark Pink
19294-0003	1	Molex Universal Crimp Tool-Bolt Cutter/Wire Stripper/Wire Cutter, 22-10 AWG, Blue



## MOLEX FULLY INSULATED SOLDERLESS TERMINAL KITS



### Kit No. K-190

Fully Insulated (Nylon) Solderless Terminal Kit.

Fully Insulated Female & Male Quick Disconnect Solderless Terminals for 22-10 AWG.

Consists of 130 Pieces.

Molex Part No.	Quantity per Kit	Description
19004-0001	25	Fully Insulated .250" Male Quick Disconnects, 22-18 AWG
19004-0005	25	Fully Insulated .250" Male Quick Disconnects, 16-14 AWG
19004-0009	15	Fully Insulated .250" Male Quick Disconnects, 12-10 AWG
19005-0001	25	Fully Insulated .250" Female Quick Disconnects, 22-18 AWG
19005-0005	25	Fully Insulated .250" Female Quick Disconnects, 16-14 AWG
19005-0010	15	Fully Insulated .250" Female Quick Disconnects, 12-10 AWG



### Kit No. K-191

Fully Insulated (Nylon) Solderless Terminal Kit.

Fully Insulated Female & Male Quick Disconnect Solderless Terminals for 22-10 AWG.

Consists of 301 Pieces, Including Universal Crimping Tool.

Molex Part No.	Quantity per Kit	Description
19004-0001	50	Fully Insulated .250" Male Quick Disconnects, 22-18 AWG
19004-0005	50	Fully Insulated .250" Male Quick Disconnects, 16-14 AWG
19004-0009	50	Fully Insulated .250" Male Quick Disconnects, 12-10 AWG
19005-0001	50	Fully Insulated .250" Female Quick Disconnects, 22-18 AWG
19005-0005	50	Fully Insulated .250" Female Quick Disconnects, 16-14 AWG
19005-0010	50	Fully Insulated .250" Female Quick Disconnects, 12-10 AWG
CT-4071-1R*	1	Universal Hand Crimping Tool, 22-14 AWG



## MOLEX SOLDERLESS TERMINAL KITS (Cont.)



### Kit No. K-195

Fully Insulated/Insulated (Nylon) Solderless Terminal Kit.

Fully Insulated/Insulated Female & Male Quick Disconnect Solderless Terminals for 22-14 AWG.

Consists of 120 Pieces.

Molex Part No.	Quantity per Kit	Description
19002-0007	5	Fully Insulated .187" Female Quick Disconnects, 22-18 AWG
19002-0029	5	Fully Insulated .187" Female Quick Disconnects, 16-14 AWG
19019-0006	20	Insulated .187" Female Quick Disconnects, 22-18 AWG
19019-0027	20	Insulated .187" Female Quick Disconnects, 16-14 AWG
19025-0002	25	Insulated .187" Male Quick Disconnects, 22-18 AWG
19025-0008	25	Insulated .187" Male Quick Disconnects, 16-14 AWG



### Kit No. K-202

Insulated Butt Splice (Nylon) Solderless Terminal Kit.

Insulated Butt Splice Solderless Terminals for 22-10 AWG.

Consists of 240 Pieces.

Molex Part No.	Quantity per Kit	Description
19202-0013	100	Insulated Butt Splice (Nylon) Solderless Terminals, 22-18 AWG
19202-0031	100	Insulated Butt Splice (Nylon) Solderless Terminals, 16-14 AWG
19202-0049	40	Insulated Butt Splice (Nylon) Solderless Terminals, 12-10 AWG



# MOLEX SOLDERLESS PERMA-SEAL™ KIT



**95 Pieces**

**Kit No. K-164**  
**Perma-Seal® Solderless Spade Terminal Kit, with Heat-Shrink Tubing.**

**Insulated Perma-Seal® Solderless Spade Terminals for 22-10 AWG.**

**Consists of 95 Pieces, Including Universal Crimping Tool.**

Molex Part No.	Quantity per Kit	Description
19164-0006	10	#6 Perma-Seal Solderless Spade Terminal, 22-18 AWG
19164-0007	10	#8 Perma-Seal Solderless Spade Terminal, 22-18 AWG
19164-0008	10	#10 Perma-Seal Solderless Spade Terminal, 22-18 AWG
19164-0028	10	#6 Perma-Seal Solderless Spade Terminal, 16-14 AWG
19164-0029	10	#8 Perma-Seal Solderless Spade Terminal, 16-14 AWG
19164-0030	10	#10 Perma-Seal Solderless Spade Terminal, 16-14 AWG
19164-0069	10	#6 Perma-Seal Solderless Spade Terminal, 12-10 AWG
19164-0070	10	#8 Perma-Seal Solderless Spade Terminal, 12-10 AWG
19164-0072	5	#10 Perma-Seal Solderless Spade Terminal, 12-10 AWG
19164-0073	5	1/4" Perma-Seal Solderless Spade Terminal, 12-10 AWG
19267-0143-E	2	Single Wall Heat Shrink Tubing, 3/16" Dia., Red, 2:1 Ratio
19267-0171-E	2	Single Wall Heat Shrink Tubing, 1/4" Dia., Black, 2:1 Ratio
CT-4071-1R*	1	Universal Hand Crimping Tool, Bolt Cutter, Wire Stripper

\*=Tool Provided by Waldom

# MOLEX SOLDERLESS PERMA-SEAL™ KIT (Cont.)

## Molex Solderless Perma-Seal™ Terminal Kit

Kits Includes an Assortment of Insulated Perma-seal™ Solderless Terminals for Various Gauge Wire. Spade, Ring, and Quick Disconnect Terminals are Included, as Well as Butt Splice Connector Terminals. The Perma-seal Kit Includes a Universal Hand Crimping Tool, Butane Torch with Extra Shrink Tubing, and Cable Ties.



**174  
Pieces**

**Kit No. 19413-0050**  
Solderless Perma-Seal Kit.

Perma-Seal Terminals for 22-10 AWG, Cable Ties, Shrink Tubing and Mini Butane Torch.

Consists of 174 Pieces, Including Universal Crimping Tool.

Molex Part No.	Quantity per Kit	Description
19164-0012	5	Perma-seal .250" Female Quick Disconnects, 22-18 AWG
19164-0047	5	Perma-seal .250" Female Quick Disconnects, 16-14 AWG
19164-0059	5	Perma-seal .250" Female Quick Disconnects, 12-10 AWG
19164-0019	5	Perma-seal .250" Male Quick Disconnects, 22-18 AWG
19164-0084	5	Perma-seal .250" Male Quick Disconnects, 16-14 AWG
19164-0078	5	Perma-seal .250" Male Quick Disconnects, 12-10 AWG
19164-0086	10	Perma-seal #8 Ring Tongue Terminals, 22-18 AWG
19164-0034	10	Perma-seal #10 Ring Tongue Terminals, 16-14 AWG
19164-0026	10	Perma-seal 1/4" Ring Tongue Terminals, 16-14 AWG
19164-0068	6	Perma-seal 3/8" Ring Tongue Terminals, 12-10 AWG
19164-0066	8	Perma-seal 1/4" Ring Tongue Terminals, 12-10 AWG
19164-0013	15	Perma-seal Butt Splice Connectors, 22-18 AWG
19164-0044	15	Perma-seal Butt Splice Connectors, 16-14 AWG
19164-0056	10	Perma-seal Butt Splice Connectors, 12-10 AWG
19164-0079	4	Perma-seal Butt Splice Connectors, 8 AWG
19252-0038	50	UV Black Cable Ties, 7 Inches, up to 50 Pounds
19269-0239	4	Perma-fit Shrink Tube, 2-wall Polyolefin w/Adhesive Melt Liner
19294-0062	1	Universal Hand Crimping Tool
19413-0042	1	Mini Butane Torch

## MOLEX WIRERITE ELECTRICAL REPAIR KIT

### Molex WireRite Electrical Repair Kit

For Home and Automobile Applications. Troubleshoots both AC and DC Circuits. Determine whether Circuit is Live Before Attempting Work. Repair Wiring in Lamps, Ceiling Fans, and Fluorescent Lights. Safely Replace Fuses in Small Appliances. Replace Terminals on High Vibration Appliances like Air Conditioners. Bundle and Protect Wiring. Repair Broken or Damaged Wiring. Locate an Electrical Short Circuit. Safely Find and Replace OEM Terminals. Determine whether Battery or Alternator is Bad by Checking Voltage Drop. Repair Broken or Damaged Wiring.



### Kit No. 19413-0065 WireRite Electrical Repair Kit.

Consists of 155 Pieces.

Quantity per Kit	Description
1	Multi-meter with Test Leads
1	Needle Nosed Pliers
1	Heavy Duty Crimp Tool, 22-10 AWG
1	Circuit Tester
1 Set	Alligator Clips with Leads
6	Insulated Butt Splice Connectors, 22-18 AWG
6	Insulated Butt Splice Connectors, 16-14 AWG
4	Insulated Butt Splice Connectors, 12-10 AWG
10	Wire Nuts, 22-14 AWG
6	Wire Nuts, 22-10 AWG
4	Wire Nuts, 22-8 AWG
5	.250" Insulated Female Disconnects, 22-18 AWG
5	.250" Insulated Male Disconnects, 22-18 AWG
5	.250" Insulated Female Disconnects, 16-14 AWG

Quantity per Kit	Description
5	.250" Insulated Male Disconnects, 16-14 AWG
4	.250" Insulated Piggyback Disconnects, 16-14 AWG
6	Insulated #8 Ring Terminal, 22-18 AWG
6	Insulated #10 Ring Terminal, 16-14 AWG
4	Insulated 1/4" Ring Terminal, 12-10 AWG
1	.375" Heat Shrink Tubing
1	.250" Heat Shrink Tubing
20	4" Cable Ties
40	7" Cable Ties
1	Fuse Puller
4	Glass Fuses (1 Each): 2 Amp, 10 Amp, 15 Amp, 20 Amp
5	Automotive Fuses: 1-10 Amp, 2-15 Amp, 1-20 Amp, 1-30 Amp
1	General Purpose Wire, 16 AWG, 600 Volts, 5 Foot Spool

# MOLEX PERMA-FIT HEAT SHRINK TUBING KIT

## Molex Perma-Fit Heat Shrink Tubing Kit

Kit Includes an Assortment of Polyolefin Heavy Wall & Thin Wall Shrink Tubing with 120°C Shrink Temperature. Diameter Sizes Range from 1/4", 1/2", 3/8", & 3/16".



**Kit No. HS-192**  
Perma-fit Heat Shrink Tubing.

Consists of 20 Pieces.

Molex Part No.	Quantity per Kit	Description	Diameter (Inches)	Shrink Ratio	Shrink Temperature	Length (Inches)	Color
19267-0143-E	8	PF Style Polyolefin Thin-wall Shrink Tubing	3/16	2:1	120°C	6	Red
19267-0171-E	4	PF Style Polyolefin Thin-wall Shrink Tubing	1/4	2:1	120°C	6	Black
19267-0201-E	3	PF Style Polyolefin Thin-wall Shrink Tubing	3/8	2:1	120°C	6	Black
19267-0233-E	2	PF Style Polyolefin Thin-wall Shrink Tubing	1/2	2:1	120°C	6	Red
19269-0014-E	2	PF3 Style Polyolefin Dual Wall Shrink Tubing w/Adhesive	3/16	3:1	120°C	6	Black
19269-0019-E	1	PF3 Style Polyolefin Dual Wall Shrink Tubing w/Adhesive	1/4	3:1	120°C	6	Black

Note: Tubing is cut into convenient 3" pieces from 6".

## Molex Wire Connector Kit

Molex Assorted Wire Nut Kit for Splicing Wires of Various Wire Gauges.

**Kit No. K-210**  
Wire Nut Assortment Kit.



Assorted Wire Nuts for 24-18 AWG, 22-14 AWG, 22-10 AWG & 22-8 AWG.

Consists of 110 Pieces.

Molex Part No.	Quantity per Kit	Description
WN-18	20	Light Blue Wire Nuts, 24-18 AWG
19160-0039	40	Gray Wire Nuts, 22-14 AWG
19160-0040	20	Blue Wire Nuts, 22-14 AWG
19160-0041	15	Orange Wire Nuts, 22-14 AWG
19160-0042	10	Yellow Wire Nuts, 22-10 AWG
19160-0043	5	Red Wire Nuts, 22-8 AWG



## MOLEX CONNECTOR KITS



### Kit No. K-216 Multi-Lock (Polypropylene) Splice Connector Kit.

Tap-splice, Pigtail-splice, Parallel-splice or In-line splice for 22-10 AWG.

Consists of 28 Pieces.

Molex Part No.	Quantity per Kit	Description
19216-0002	8	Multi-lock (Polypropylene) Splice Connector, 12-10 AWG-Yellow
19216-0003	5	Multi-lock (Polypropylene) Splice Connector, 16-14 AWG-Blue
19216-0004	5	Multi-lock (Polypropylene) Splice Connector, 18-14 AWG-White
19216-0005	10	Multi-lock (Polypropylene) Splice Connector, 22-18 AWG-Red



### Kit No. K-218 Wire Tap and Insulated Male Quick Disconnect (Nylon) Solderless Terminal Kit.

Tap-and-Run Wire Taps for 22-12 AWG and Male Quick Disconnect Solderless Terminals for 22-10 AWG.

Consists of 30 Pieces.

Molex Part No.	Quantity per Kit	Description
19025-0001	5	Insulated .250" Male Quick Disconnect (Nylon) Solderless Terminals, 22-18 AWG-Red
19025-0005	5	Insulated .250" Male Quick Disconnect (Nylon) Solderless Terminals, 12-10 AWG-Yellow
19025-0007	5	Insulated .250" Male Quick Disconnect (Nylon) Solderless Terminals, 16-14 AWG-Blue
19216-0009	5	Wire Tap, 12 AWG-Yellow
19216-0010	5	Wire Tap, 18-14 AWG-Blue
19216-0011	5	Wire Tap, 22-18 AWG-Blue





**Kit No. K-225**

**.125" Centers Power Connector Kit.**

**20A .125" Centers HCS Power Connectors with Crimp Type Terminals for 18-10 AWG.**

**Consists of 151 Pieces, Including Universal Crimping Tool.**

Molex Part No.	Quantity per Kit	Description
03-12-1016	10	1 Circuit HCS-125 Power Receptacle Connector
03-12-1026	5	2 Circuit HCS-125 Power Receptacle Connector with Ears
03-12-1036	5	3 Circuit HCS-125 Power Receptacle Connector
03-12-1046	5	4 Circuit HCS-125 Power Receptacle Connector
03-12-2016	10	1 Circuit HCS-125 Power Plug Connector-Free Hanging
03-12-2026	5	2 Circuit HCS-125 Power Plug Connector-Free Hanging
03-12-2035	5	3 Circuit HCS-125 Power Plug Connector-Panel Mount
03-12-2045	5	4 Circuit HCS-125 Power Plug Connector-Panel Mount
18-12-1222	25	Solderless Female Crimp Terminals, 18-16 AWG
18-12-1602	25	Solderless Female Crimp Terminals, 14-10 AWG
18-12-2222	25	Solderless Male Crimp Terminals, 18-16 AWG
18-12-2602	25	Solderless Male Crimp Terminals, 14-10 AWG
CT-4071-1R*	1	Universal Crimping, Bolt Cutter, Wire Stripping Tool

\*=Tool Provided by Waldom



**Kit No. K-226**

**Insulated/Non-insulated Snap Bullet (PVC) Connectors Kit.**

**.156" Diameter Snap Bullet Connectors for 22-14 AWG.**

**Consists of 150 Pieces.**

Molex Part No.	Quantity per Kit	Description
19033-0003	25	.156" Non-insulated Male Snap Bullet Connector, 22-18 AWG
19033-0007	25	.156" Non-insulated Male Snap Bullet Connector, 16-14 AWG
19034-0005	25	.156" PVC Male Snap Bullet Connector, 22-18 AWG
19034-0009	25	.156" PVC Male Snap Bullet Connector, 16-14 AWG
19038-0001	25	.156" PVC Female Snap Bullet Connector, 22-18 AWG
19038-0007	25	.156" PVC Female Snap Bullet Connector, 16-14 AWG





## MOLEX WIRE PIN SOLDERLESS TERMINAL KIT



### Kit No. K-250

Insulated Wire Pin (PVC & Nylon) Kit.

Wire Pin Solderless Terminals for 22-10 AWG.

Consists of 90 Pieces.

Molex Part No.	Quantity per Kit	Description
19212-0001	15	Insulated Male Wire Pin (PVC) Terminals, 12-10 AWG
19212-0003	15	Insulated Male Wire Pin (PVC) Terminals, 22-18 AWG
19212-0005	15	Insulated Male Wire Pin (PVC) Terminals, 16-14 AWG
19213-0007	15	Insulated Male Wire Pin (Nylon) Terminals, 12-10 AWG
19213-0009	15	Insulated Male Wire Pin (Nylon) Terminals, 22-18 AWG
19213-0011	15	Insulated Male Wire Pin (Nylon) Terminals, 16-14 AWG



## MOLEX EUROSTYLE TERMINAL STRIP KITS



### Kit No. K-808

Eurostyle PCB Kit.

.315" (8mm) Eurostyle PCB Terminal Strips for 22-12 AWG.

Consists of 16 Pieces.

Molex Part No.	Quantity per Kit	Description
39100-0802	5	2 Circuit .315" (8mm) Eurostyle PCB (White) Terminal Strip
39100-0803	6	3 Circuit .315" (8mm) Eurostyle PCB (White) Terminal Strip
39100-0804	2	4 Circuit .315" (8mm) Eurostyle PCB (White) Terminal Strip
39100-0806	1	6 Circuit .315" (8mm) Eurostyle PCB (White) Terminal Strip
39100-0808	1	8 Circuit .315" (8mm) Eurostyle PCB (White) Terminal Strip



## MOLEX EUROSTYLE TERMINAL STRIP KITS (Cont.)



### Kit No. K-810 Eurostyle PCB Kit.

.394" (10mm) Eurostyle PCB Terminal Strips for 18-10 AWG.  
Consists of 14 Pieces.

Molex Part No.	Quantity per Kit	Description
39100-1002	4	2 Circuit .394" (10mm) Eurostyle PCB Terminal Strip
39100-1003	6	3 Circuit .394" (10mm) Eurostyle PCB Terminal Strip
39100-1004	2	4 Circuit .394" (10mm) Eurostyle PCB Terminal Strip
39100-1006	1	6 Circuit .394" (10mm) Eurostyle PCB Terminal Strip
39100-1008	1	8 Circuit .394" (10mm) Eurostyle PCB Terminal Strip



### Kit No. K-812 Eurostyle PCB Kit.

.472" (12mm) Eurostyle PCB Terminal Strips for 20-8 AWG.  
Consists of 30 Pieces.

Molex Part No.	Quantity per Kit	Description
39100-1202	12	2 Circuit .472" (12mm) Eurostyle PCB Terminal Strip
39100-1203	6	3 Circuit .472" (12mm) Eurostyle PCB Terminal Strip
39100-1204	6	4 Circuit .472" (12mm) Eurostyle PCB Terminal Strip
39100-1206	6	6 Circuit .472" (12mm) Eurostyle PCB Terminal Strip





## MOLEX EUROSTYLE HEADER and PLUG KIT



### Kit No. K-870

Eurostyle PCB Header and Plug Kit.

.197" (5mm) Pitch Eurostyle (Black) PCB Vertical and Right Angle Headers and Plugs for 26-12 AWG.

Consists of 90 Pieces.

Molex Part No.	Quantity per Kit	Description
39870-0102	10	2 Position .197" (5mm) Pitch Eurostyle Right Angle Plug
39870-0502	10	2 Position .197" (5mm) Pitch Eurostyle Vertical PCB Header
39870-0702	10	2 Position .197" (5mm) Pitch Eurostyle Right Angle PCB Header
39870-0103	10	3 Position .197" (5mm) Pitch Eurostyle Right Angle Plug
39870-0503	10	3 Position .197" (5mm) Pitch Eurostyle Vertical PCB Header
39870-0703	10	3 Position .197" (5mm) Pitch Eurostyle Right Angle PCB Header
39870-0104	10	4 Position .197" (5mm) Pitch Eurostyle Right Angle Plug
39870-0504	5	4 Position .197" (5mm) Pitch Eurostyle Vertical PCB Header
39870-0704	5	4 Position .197" (5mm) Pitch Eurostyle Right Angle PCB Header
39870-0106	5	6 Position .197" (5mm) Pitch Eurostyle Right Angle Plug
39870-0506	5	6 Position .197" (5mm) Pitch Eurostyle Vertical PCB Header
39870-0706	5	6 Position .197" (5mm) Pitch Eurostyle Right Angle PCB Header

