



General Information

Kit Part Number:	3-2110852-0
Description:	Plug and Receptacle Kit
Application:	Appliance Industries, Fan Modules, HVAC Systems, Lighting Applications, Power Supplies, White Goods, Wiring Harness Assemblies
Family:	Mini-Universal MATE-N-LOK 2
TE Brand:	AMP Products
Solution:	Free Hanging
Product Type:	Wire-to-Wire Connectors
Number of Pieces:	226
RoHS:	Yes

Specifications

Circuit Size(s):	2, 3, 4, 6, 9
Color:	White
Crimp Terminal:	Male, Female
Current Rating:	3A, 4A, 5A, 6A
Flammability Rating:	UL94V-0
Mounting Style:	Free-Hanging
Orientation:	Receptacles, Plugs
Pitch:	4.14mm (.163")
Product/Type:	Receptacle, Plug
Rows:	Single Row, Dual Row, Matrix
Tool Included:	No
Voltage Rating:	600V
Wire Gauge (AWG):	26-22

Product Highlights

Normal 0 false false false

Mates with standard Mini-Universal MATE-N-LOK headers and connectors. One molded piece, secondary locking plug and cap housing assemblies. Three-point stabilization to provide better terminal position. Fully polarized to provide proper plug-to-cap mating. Lanceless contacts for tangle-free handling. Tool less contact removal. Mini-Universal MATE-N-LOK 2 pins and sockets can be intermixed in Mini-Universal MATE-N-LOK 2 housings.

Features and Benefits

- One molded piece
- Secondary locking plug and cap housing assemblies
- Three-point stabilization to provide better terminal position
- Fully polarized to provide proper plug-to-cap mating
- Lanceless contacts for tangle-free handling
- Tool less contact removal
- Mates with standard Mini-Universal MATE-N-LOK headers and connectors on .163" (4.14 mm) centerline spacing

Applications

- Appliances



- HVAC Systems
- Power Supplies
- Fan Modules
- Lighting
- Wiring Harness Assemblies
- White Goods



Bill of Materials

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
794184-1	4	Mini-Universal MATE-N-LOK 2 Plug, 2 Circuits, 4.14 mm Pitch	Datasheet	Details	Search
794186-1	3	Mini-Universal MATE-N-LOK 2 Plug, 3 Circuits, 4.14 mm Pitch	Datasheet	Details	Search
794188-1	3	Mini-Universal MATE-N-LOK 2 Plug, 4 Circuits, 4.14 mm Pitch	Datasheet	Details	Search
794190-1	2	Mini-Universal MATE-N-LOK 2 Plug, 6 Circuits, 4.14 mm Pitch	Datasheet	Details	Search
794194-1	1	Mini-Universal MATE-N-LOK 2 Plug, 9 Circuits, 4.14 mm Pitch	Datasheet	Details	Search
794226-1-C	100	Mini-Universal MATE-N-LOK and MATE-N-LOK 2 Female Terminals ...	Datasheet	Details	Search
794227-1-C	100	Mini-Universal MATE-N-LOK and MATE-N-LOK 2 Female Terminals ...	Datasheet	Details	Search
794185-1	4	Mini-Universal MATE-N-LOK 2 Receptacle, 2 Circuits, 4.14 mm ...	Datasheet	Details	Search
794187-1	3	Mini-Universal MATE-N-LOK 2 Receptacle, 3 Circuits, 4.14 mm ...	Datasheet	Details	Search
794189-1	3	Mini-Universal MATE-N-LOK 2 Receptacle, 4 Circuits, 4.14 mm ...	Datasheet	Details	Search
794191-1	2	Mini-Universal MATE-N-LOK 2 Receptacle, 6 Circuits, 4.14 mm ...	Datasheet	Details	Search
794195-1	1	Mini-Universal MATE-N-LOK 2 Receptacle, 9 Circuits, 4.14 mm ...	Datasheet	Details	Search

Recommended Tool

Part No.	Included in Kit
91002-1	No
189727-1	No







Wire-to-Wire Category

Kit Part No. **3-2110852-0**

Mini-Universal MATE-N-LOK 2 Connector Kit

Plug and Receptacle

- 4.1mm Pitch
- 2, 3, 4, 6, and 9 Circuits
- Male and Female Crimp Terminals: 26-22 AWG
- 3-4 Amps, 600 Volts
- Flammability Rating: UL 94V-0

Additional kits available at: www.productkits.com

Mini-Universal MATE-N-LOK 2 Connectors offer various versions up to 10 Amps when used with 30 AWG wires and applicable contacts. MATE-N-LOK 2 Connectors, TE Connectivity Design and TE Design are trademarks of the TE Connectivity Ltd. family of companies.

WARNING: Failure to follow all instructions in Application Specifications (3-2110852-0) (including all related communications) resulting when used against TE products in applications can result in improper performance and/or resulting product damage and may result in customer injury. Please be sure only to install and use products with proper training and experience.

226
pieces



Product from TE Connectivity,
fully designed and assembled by
Waldom Electronics.