



General Information

Kit Part Number:	5-2110852-2
Description:	Through Hole Vertical and Right Angle Header and IDC Socket Connector Kit
Application:	Appliance Industries, Disk Drive Industry, Fan Modules, HVAC Systems, Lighting Applications, Power Supplies, White Goods
Family:	Commercial MATE-N-LOK
TE Brand:	AMP Products
Solution:	Off the Board
Product Type:	Wire-to-Board Connectors
Number of Pieces:	66
RoHS:	Yes

Specifications

Circuit Size(s):	4
Color:	Red, Yellow, Natural, Blue, Orange, White
Current Rating:	5.25-9.375A
Flammability Rating:	UL94V-2
Mounting Style:	Through Hole
Orientation:	Vertical and Right Angle
Pitch:	5.08mm (.200")
Rows:	Single Row
Terminals:	IDC (Insulation Displacement Crimp)
Tool Included:	No
Voltage Rating:	250V
Wire Gauge (AWG):	22-16

Product Highlights

For 4 circuit IDC (Insulation Displacement Crimp) applications, the Commercial MATE-N-LOK IDC connectors offers four different colored IDC housings, to allow for Wire-to-Wire and (Vertical and Right Angle) Wire-to-Board connections.

Features and Benefits

- Insulation Displacement Crimp
- Fully polarized nylon housings
- Easy cavity identification
- Locking devices are integral part of design
- Connector halves will hold together under severe conditions of vibration and shock
- Built-in contact stabilization and self-aligning features
- Hot side egg-crate design for safety
- Precision molded to exacting tolerances

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
350211-1	10	Commercial MATE-N-LOK Vertical Header, 4 Circuits, Natural	Datasheet	Details	Search
770233-1	15	Dust Cover (Feed Through Wire), 4 Circuits, White UL 94V-2	Datasheet	Details	Search
770232-1	15	Dust Cover (Feed to Wire), 4 Circuits, White UL 94V-2	Datasheet	Details	Search
770156-2	4	Commercial MATE-N-LOK IDC Plug (Socket Assembly), 4 Circuits...	Datasheet	Details	Search
770156-3	4	Commercial MATE-N-LOK IDC Plug (Socket Assembly), 4 Circuits...	Datasheet	Details	Search
770156-4	4	Commercial MATE-N-LOK IDC Plug (Socket Assembly), 4 Circuits...	Datasheet	Details	Search
770156-5	4	Commercial MATE-N-LOK IDC Plug (Socket Assembly), 4 Circuits...	Datasheet	Details	Search
641737-1	10	Commercial MATE-N-LOK Right Angle Male Header, 4 Circuits, N...	Datasheet	Details	Search

Recommended Tool

Part No.

Included in Kit





