



General Information

Kit Part Number:	5-2110852-6
Description:	Free Hanging Plug and Receptacle Kit
Application:	Appliance Industries, Fan Modules, HVAC Systems, Lighting Applications, Power Supplies, White Goods, Wiring Harness Assemblies
Family:	MATE-N-LOK
TE Brand:	AMP Products
Solution:	Free Hanging, Panel Mount
Product Type:	Wire-to-Wire Connectors
Number of Pieces:	110
RoHS:	Yes

Specifications

Circuit Size(s):	3, 4
Color:	Natural
Crimp Terminal:	Female
Current Rating:	30A
Flammability Rating:	UL94V-2
Mounting Style:	Free-Hanging
Orientation:	Receptacles, Plugs
Pitch:	9.91mm (.390")
Rows:	Single Row, Matrix
Tool Included:	No
Voltage Rating:	600V
Wire Gauge (AWG):	12-10, 20-14

Product Highlights

The .156" MATE-N-LOK Connector System Makes for High Power Connectors, Good Up to 30 Amps, 600 Volts (with 10 AWG Wire).

Features and Benefits

- Positive polarized nylon housings
- Panel mount or free-hanging
- Numbered cavities for easy circuit identification
- Removable, crimp snap-in contacts
- Contacts accept 20-10 AWG wire sizes
- Pin contacts are used in cap housings
- Socket contacts are used in plug housings

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
61252-1	25	.156 Diameter Female Terminals (12-10) AWG	Datasheet	Details	Search
61253-1	25	.156 Diameter Male Terminals (12-10) AWG	Datasheet	Details	Search
61250-1	25	.156 Diameter Female Terminals (20-14) AWG	Datasheet	Details	Search
61251-1	25	.156 Diameter Male Terminals (20-14) AWG	Datasheet	Details	Search
794117-1	2	.156" MATE-N-LOK Receptacle Free-Hanging 4 Circuit	Datasheet	Details	Search
794413-1	3	.156" MATE-N-LOK Receptacle Free-Hanging 3 Circuit	Datasheet	Details	Search
794116-1	2	.156" MATE-N-LOK Plug 4 Circuit	Datasheet	Details	Search
794412-1	3	.156" MATE-N-LOK Plug 3 Circuit	Datasheet	Details	Search

Recommended Tool

Part No.	Included in Kit
91002-1	No
58631-1	No
58632-1	No
691458-1	No
691458-2	No







Wire-to-Wire Category



Kit Part No. **5-2110852-6**

.156" MATE-N-LOK Connector Kit

Free Hanging Plug and Receptacle

- 9.91mm Pitch
- 3 and 4 Circuits
- Male and Female Crimp Terminals: 20-14 and 12-10 AWG
- 30 Amps (Max.), 600 Volts
- Color(s): Natural
- Flammability Rating: UL 94V-2

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Additional kits available at: www.products.kits.com

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110
pieces



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