



General Information

Kit Part Number:	2110852-7
Description:	Panel Mount Dual and Single Row Plug and Receptacle Connector Kit
Application:	Appliance Industries, Fan Modules, HVAC Systems, Lighting Applications, Power Supplies, White Goods, Wiring Harness Assemblies
Family:	Universal MATE-N-LOK II
TE Brand:	AMP Products
Solution:	Free Hanging
Product Type:	Wire-to-Wire Connectors
Number of Pieces:	128
RoHS:	Yes

Specifications

Circuit Size(s):	2, 3, 4, 6, 9
Color:	White
Crimp Terminal:	Male, Female
Current Rating:	4.5-13A
Flammability Rating:	UL94V-0
Mounting Style:	PCB Through Hole
Orientation:	Receptacles, Plugs
Pitch:	6.35mm (.250")
Rows:	Single Row, Dual Row, Matrix
Tool Included:	No
Voltage Rating:	600V
Wire Gauge (AWG):	24-18

Product Highlights

For use where repair or replacement would be difficult. Pins and sockets can be intermixed in the same housing. Available in 2 through 15 circuit sizes for free hanging or panel mount wire-to-wire connection. Mate with standard Universal MATE-N-LOK Housings and PC Board Headers. Uses standard Universal MATE-N-LOK panel cutouts and strain relief.

Features and Benefits

- High reliability
- Polarized housings available in UL94V-0 flammability rated material
- Enclosed contacts for shock protection
- Lanceless contacts for tangle-free handling
- Connector design provides for complete contact insertion
- Three-point stabilization precisely controls contact alignment, minimizing stubbing
- Contacts are on .250 [6.35] centerline spacing

Applications

- 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
770017-1	4	Universal MATE-N-LOK II Plug, 2 Circuits	Datasheet	Details	Search
770018-1	3	Universal MATE-N-LOK II Plug, 3 Circuits	Datasheet	Details	Search
770019-1	3	Universal MATE-N-LOK II Plug, 4 Circuits	Datasheet	Details	Search
770020-1	2	Universal MATE-N-LOK II Plug, 6 Circuits	Datasheet	Details	Search
770021-1	2	Universal MATE-N-LOK II Plug, 9 Circuits	Datasheet	Details	Search
770024-1	4	Universal MATE-N-LOK II Receptacle, 2 Circuits	Datasheet	Details	Search
770025-1	3	Universal MATE-N-LOK II Receptacle, 3 Circuits	Datasheet	Details	Search
770026-1	3	Universal MATE-N-LOK II Receptacle, 4 Circuits	Datasheet	Details	Search
770027-1	2	Universal MATE-N-LOK II Receptacle, 6 Circuits	Datasheet	Details	Search
770028-1	2	Universal MATE-N-LOK II Receptacle, 9 Circuits	Datasheet	Details	Search
770252-1	50	Universal MATE-N-LOK Male Terminals 24-18 AWG	Datasheet	Details	Search
770253-3	50	Universal MATE-N-LOK Female Terminals 24-18 AWG	Datasheet	Details	Search

Recommended Tool

Part No.	Included in Kit
91510-1	No





