

General Information

Kit Part Number:	2-2110852-0
Description:	Bulkhead 4 Circuit Sealable Universal MATE-N-LOK Connector Retail Pack Kit
Application:	Appliance Industries, Fan Modules, HVAC Systems, Lighting Applications, Power Supplies, White Goods, Wiring Harness Assemblies
Family:	Universal MATE-N-LOK
TE Brand:	AMP Products
Solution:	Bulkhead
Product Type:	Wire-to-Wire Connectors
Number of Pieces:	17
RoHS:	Yes

Specifications

Circuit Size(s):	4
Color:	White
Crimp Terminal:	Male, Female
Current Rating:	19A
Flammability Rating:	UL94V-0
Mounting Style:	Bulkhead
Orientation:	Receptacles, Plugs
Pitch:	6.35mm (.250")
Rows:	Single Row
Tool Included:	No
Voltage Rating:	600V
Wire Gauge (AWG):	20-14

Product Highlights

The Universal MATE-N-LOK connector system is a robust and highly reliable connector system that utilizes a combination of pins and sockets intermixed in the plug and cap (receptacle) housings to achieve the maximum electrical performance in a 6.35mm centerline. The Universal MATE-N-LOK housings feature positive polarization, positive locking and rear cavity identification in every housing allowing for easy, error proof assembly. The contacts are completely enclosed in housings, have low mating force and are removable to maintain flexibility in the system. In addition to the standard panel mount, free hanging and wire-to-board capability in vertical or right angle options, the Universal MATE-N-LOK connector system offers additional designs including circular, flanged, bulkhead, sealed and colored housings to offer a solution for nearly every application.

Features and Benefits

- Pins and sockets can be intermixed in the same housing
- Contacts completely enclosed in housings
- Positive polarization
- UL 94V-O flame retardant material
- Positive locking housings
- Removable, crimp snap-in contacts
- Dual locking lances provide optimum contact stability
- Low contact mating force

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
350547-1	5	Universal MATE-N-LOK Male Terminals 20-14 AWG	Datasheet	Details	Search
350779-1	1	Universal MATE-N-LOK Plug, White Color, 4 Circuits	Datasheet	Details	Search
1604256-1	1	Universal MATE-N-LOK Bulkhead Sealed Receptacle, 4 Circuits	Datasheet	Details	Search
794274-1	1	Universal MATE-N-LOK In-Line Wire Seal, 4 Circuits	Datasheet	Details	Search
770377-1	3	Universal MATE-N-LOK Keying/Sealing Plug	Datasheet	Details	Search
350550-1	5	Universal MATE-N-LOK Female Terminals 20-14 AWG	Datasheet	Details	Search
794273-1	1	Universal MATE-N-LOK In-Line Interface Seal, 4 Circuits	Datasheet	Details	Search

Recommended Tool

Part No.	Included in Kit
9-1478240-0	No
455830-1	No
90546-2	No



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Universal MATE-N-LOK

4 Circuit Bulkhead Connectors



Additional kits available at: www.productkits.com

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