



General Information

Kit Part Number:	2110839-9
Description:	Panel Mount and Free Hanging, Plug, Receptacle, Heat Shrinkable Sealing Boot Kit
Application:	Computers and Peripherals, Electrical/Electronic Components, Industrial Machines, Instrumentation and Controls, Off-Road and Recreational Vehicle Lighting
Family:	CPC (Circular Plastic Connector)
TE Brand:	AMP Products
Solution:	Sealed
Product Type:	Wire-to-Wire Connectors
Number of Pieces:	25
RoHS:	Yes

Specifications

Circuit Size(s):	9
Color:	Black
Crimp Terminal:	Male, Female
Current Rating:	13A
Material:	Gold
Mounting Style:	Panel Mount, Free-Hanging
Orientation:	Receptacles, Plugs
Pitch:	No Pitch - Circular
Series:	1
Sex:	Standard
Shell Size:	13
Tool Included:	No
Voltage Rating:	600V
Wire Gauge (AWG):	18-16

Product Highlights

The new Sealed One-Piece Circular Plastic Connectors are the latest product innovation to the sealed CPC product family. This design allows for easy assembly. The housing and the seal are attached. A newly designed wire entry seal protects the rear of the connector and a peripheral seal protects the connector interface. The connector loads the same as if the seal wasn't there.

Features and Benefits

- Contains wire entry and peripheral seals
- Economical environmentally sealed connector designed for industrial applications
- High strength, impact resistant thermoplastic housing, rated UL 94V-0
- Meets major Industrial Standards

Applications

- Industrial Machinery
- Electronic Power Equipment
- Instrument and Control Equipment
- Mid-Range Computers



- Off-Road and Heavy Duty Vehicles



Bill of Materials

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
66099-4	10	Multimate Type III+ Male Crimp Terminals (Pins) Gold 18-16 A...	Datasheet	Details	Search
66101-4	10	Multimate Type III+ Female Crimp Terminals (Sockets) Gold 18...	Datasheet	Details	Search
788157-2	1	Size 13-9 Series 1 Sealed Plug Standard Sex	Datasheet	Details	Search
788158-2	1	Size 13-9 Series 1 Sealed Square Flange Receptacle Standard ...	Datasheet	Details	Search
788159-2	1	Size 13-9 Series 1 Sealed Free Hanging Receptacle Standard ...	Datasheet	Details	Search
796075-1	1	Wire Entry Seal Plug (1 carrier strip of 6 pieces)	Datasheet	Details	Search
54123-1	1	CPC Heat Shrinkable Sealing Boot Size 13 Thick Wall " Max. R...	Datasheet	Details	Search

Recommended Tool

Part No.	Included in Kit
305183	No
200893-2	No
91523-3	No
91505-1	No
58495-1	No
466906-1	No









Wire-to-Wire Category



Authorized Distributor

Kit Part No. **2110839-9**

**Series 1 CPC (Circular Plastic Connector)
One-Piece Sealed Kit**

Free Hanging Plug, Panel Mount and Free Hanging Receptacle and Heat-Shrinkable Sealing Boot

- 9 Circuit
- Standard, Series 1, Size 1.3 only
- Type III+ Male and Female Terminals: 18-16 AWG¹ (Gold)
- Flammability Rating: UL 94V-0
- IP-67 Rated

Additional kits available at: www.productkits.com

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WARNING: Failure to follow all instructions in Application Specifications (3-14 (2009) and 3-14 (2008) located at www.te-connectivity.com), including using only approved TE tooling (if applicable), can result in improper installation and/or operation which in turn may cause or contribute to electrical fires. Should be used only by technicians with proper training and experience.

25
pieces



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Produced from TE Connectivity
Kits designed and assembled by
Waldom Electronics.