1801 Morgan Street
Rockford, Illinois 61102
800-435-2931
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Datasheet for 76650-0060

General Information

Part Number:	76650-0060
Manufacturer:	Molex / Waldom
Title:	.093" Power Connector Kit
Description:	Single Row Panel Mount Plug and Receptacle, 2 Circuit
Product Family:	Standard .093"
Certificates:	(Molex parts within this kit) - EU and China RoHS, UL, CSA and TUV
Country of Origin:	Kit assembled in U.S.A.

Specifications

Design Configuration:	Wire to Wire
Pitch:	5.03mm (.198 ")
Connector Type:	Plug and Receptacle
Mounting Orientation:	Panel Mount
Circuit Sizes:	2
Current Rating:	5 Amps
Voltage:	600 Volts
Wire size:	22-18 AWG

Product Highlights

The Standard .093" is a durable and economical power or signal connector, capable of carrying up to 12 amps per circuit. Tough Nylon housings and robust terminal design create a durable, long lasting product. The Standard .093" products are reliable and offer high value in features and price. These products are an excellent choice for power or signal interconnect applications.

Features and Benefits

- Male and female terminals may be used in either plug or receptacle housings
- Free hanging or panel mount housing version available
- Round terminals may be oriented in any direction for fast assembly

Applications

- Power Supplies
- Appliances
- Gaming Machines
- Vending Machines
- Refrigerators
- Washing Machines
- Copy Machines

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Bill of Materials for Part No. 76650-0060

Molex Part No.	Country of Origin	Description	Quantity in Kit
02-09-1119	USA	.093” Dia. Crimp Female Socket Terminals, 22-18 AWG	10
02-09-2118	USA	.093” Dia. Crimp Male Pin Terminals, 22-18 AWG	10
03-09-1027	USA	2-Circuit Panel Mount Nylon Connector Receptacle	3
03-09-2021	USA	2-Circuit Panel Mount Nylon Connector Plug	3

Recommended Molex Tool(s) for Part No. 76650-0060*

Molex Part No.	Country of Origin	Description
63819-1200 *	Sweden	Hand Crimp Tool
11-03-0006 *	Sweden	Extraction Tool
11-02-0003 *	Sweden	Insertion Tool

*Tools not included in kit. Tools ordered separately.