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Datasheet for 76650-0064

General Information	
Kit Part Number:	76650-0064
Connector Type:	Wire-to-Wire
Solution:	Power Connectors
Molex Family:	Standard .062
Certificates:	N/A
Country of Origin:	Kit assembled in U.S.A

Specifications	
Circuit Size:	3
Current Rating:	5A
Mounting Style:	Panel Mount
Orientation:	Plugs, Receptacles
Pitch:	3.68mm (.145")
Tool Included:	No
Voltage Rating:	250V
Wire Gauge (AWG):	24-18

Product Hightlights

The Standard .062" (1.57mm) is a durable and economical power or signal connector, capable of carrying up to 5.0 amps per circuit. Tough Nylon housings and robust terminal design create a durable, long lasting product. The Standard .062" 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
• Passive (friction lock)

Applications
• Power Supplies
• Appliances
• Gaming Machines
• Vending Machines
• Refrigerators
• Washing Machines
• Copy Machines

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Bill of Materials

Molex Part No.	Description	Quantity
02-06-1103	1.57mm (.062") Diameter Female Crimp Terminal, 24-18 AWG	11
02-06-2103	1.57mm (.062") Diameter Male Crimp Terminal, 24-18 AWG	11
03-06-1038	3.68mm (.145") Pitch, 3 Circuit, Panel Mount Pin and Socket Receptacle	3
03-06-2033	3.68mm (.145") Pitch, 3 Circuit, Panel Mount Pin and Socket Plug	3

Recommended Molex Tool

Molex Part No.	Description
63811-1000 (not included in kit)	Click for more info
11-02-0001 (not included in kit)	Click for more info