

Datasheet for 76650-0052

General Information

Kit Part Number:	76650-0052
Connector Type:	Solderless Terminals
Solution:	Maintenance, Repair and Operation Connectors
Molex Family:	Solderless Terminals
Certificates:	N/A
Country of Origin:	Kit assembled in U.S.A

Specifications

Insulation:	Nylon, PVC
Insulation Type:	Nylon, PVC Insulated
Mounting Style:	Non-Mounted
Orientation:	Solderless Terminals
Product/Type:	Wire Pins
Tool Included:	No
Wire Gauge (AWG):	16-14 , 22-18

Product Highlights

For a quick and easy connection in applications where set screws or clamps are used to make electrical contact with the wire. Fits all popular pin-type (European) terminal blocks. These simplify the insertion of stranded wire, by preventing wire strand foldback, assuring a proper electrical contact and a stronger connection than just wire alone.

Features and Benefits

- Can be connected and disconnected repeatedly
- Provides a reliable, vibration-proof connection
- Allows for quick wire connects and disconnects from components
- Fits all popular pin-type (European) terminal blocks
- Can be used/clamped repeatedly without damaging the wire
- Conveniently allows for multiple wires to be inserted into 1 terminal block contact
- Made of pure electrolytic copper
- Electro-Tin plated per MIL-T-10727

Applications

- MRO (Maintenance Repair and Operations)
- Automotive

<http://www.molexkits.com>

Bill of Materials

Molex Part No.	Description	Quantity
19212-0001	Insulated Male Wire Pin PVC Terminal, 12-10 AWG	15
19212-0005	Insulated Male Wire Pin PVC Terminal, 16-14 AWG	15
19212-0003	Insulated Male Wire Pin PVC Terminal, 22-18 AWG	15
19213-0007	Insulated Male Wire Pin Nylon Terminal, 12-10 AWG	15
19213-0009	Insulated Male Wire Pin Nylon Terminal, 22-18 AWG	15
19213-0011	Insulated Male Wire Pin Nylon Terminal, 16-14 AWG	15

Recommended Molex Tool

Molex Part No.	Description
64001-0100 (not included in kit)	Click for more info
64001-0300 (not included in kit)	Click for more info