

Datasheet for 76650-0050

General Information

Kit Part Number:	76650-0050
Connector Type:	Wire Management
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
Insulation Type:	Nylon Insulated
Mounting Style:	Non-Mounted
Orientation:	Quick Disconnects, Wire Taps
Tool Included:	No
Voltage Rating:	600V
Wire Gauge (AWG):	12, 16-14 , 22-18

Product Highlights

The quick and easy way to splice into a wire. The Wire Tap makes tapping into an existing wire quick, easy and reliable. This Tap-and-Run splice is actually a fully insulated female quick disconnect that can be spliced onto a wire and then mated with a male quick disconnect, all without stripping, twisting, soldering or the need for special tools.

Features and Benefits

- The dual barb insulation piercing design ensures reliable contact.
- No stripping, twisting, or soldering
- Color-coded insulator allows easy identification of terminal size and wire gauge.

Applications

- MRO (Maintenance Repair and Operations)
- Automotive
- Lighting
- Car stereo and AV equipment
- Powering Accessories

<http://www.molexkits.com>

Bill of Materials

Molex Part No.	Description	Quantity
19025-0005	Insulated 6.35mm (.250") Male Quick Disconnect Nylon Solderless Terminal, 12-10 AWG, Yellow	5
19025-0007	Insulated 6.35mm (.250") Male Quick Disconnect Nylon Solderless Terminal, 16-14 AWG, Blue	5
19216-0009	Wire Tap, 12 AWG, Yellow	5
19216-0011	Wire Tap, 22-18 AWG, Red	5
19216-0010	Wire Tap, 18-14 AWG, Blue	5
19025-0001	Insulated 6.35mm (.250") Male Quick Disconnect Nylon Solderless Terminal, 22-18 AWG, Red	5

Recommended Molex Tool

Molex Part No.	Description
64001-0100 (not included in kit)	Click for more info
64001-0200 (not included in kit)	Click for more info