

Datasheet for 76650-0051

General Information

Kit Part Number:	76650-0051
Connector Type:	Solderless Terminals
Solution:	Maintenance, Repair and Operation Connectors
Molex Family:	Snap Bullet
Certificates:	N/A
Country of Origin:	Kit assembled in U.S.A

Specifications

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

Product Highlights

Snap Solderless Terminals are easier and quicker to connect / mate. These are suitable for blind / hidden mating applications. These do not have to mate planarily like Quick Connects, but radially 360 deg.

Features and Benefits

- Can be connected and disconnected repeatedly
- Designed to SAE specifications
- Features a PVC sleeve to protect against vibration damage by preventing wire flex at the crimp point
- Funnel entrance into the electrical barrel (on insulated) eliminates wire strand fold back and increases crimping rate

Applications

- MRO (Maintenance Repair and Operations)
- Automotive

<http://www.molexkits.com>

Bill of Materials

Molex Part No.	Description	Quantity
19033-0003	3.96mm (.156") Non-insulated, Male Snap Bullet Connector, 22-18 AWG	25
19033-0007	3.96mm (.156") Non-insulated, Male Snap Bullet Connector, 16-14 AWG	25
19034-0005	3.96mm (.156") PVC, Male Snap Bullet Connector, 22-18 AWG	25
19034-0009	3.96mm (.156") PVC, Male Snap Bullet Connector, 16-14 AWG	25
19038-0001	3.96mm (.156") PVC, Female Snap Bullet Connector, 22-18 AWG	25
19038-0007	3.96mm (.156") PVC, Female Snap Bullet Connector, 16-14 AWG	25

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