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Datasheet for 76650-0046

General Information	
Kit Part Number:	76650-0046
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
Mounting Style:	Non-Mounted
Orientation:	Assorted .187" Tab Quick Disconnect Terminals
Product/Type:	.187" Tab Quick Disconnects
Stud/Tab Size:	.187" Tabs
Tool Included:	No
Wire Gauge (AWG):	16-14 , 22-18

Product Hightlights

Quick disconnects allow for quickly connecting or disconnecting a terminal. The front end of the terminal has a female-type receptacle which allows the terminal to slide onto and off of a male blade.

Features and Benefits
• Color-coded insulator allows easy identification of terminal size and wire gauge.
• A wire stop stamped into the crimp barrel prevents insertion of over-stripped wires.
• Terminals funnel entrance is designed for increased crimping rates by speeding wire delivery into the crimp section and eliminating wire strand fold back.

Applications
• MRO (Maintenance Repair and Operations)
• Consumer applications
• Power applications
• Motor applications

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Bill of Materials

Molex Part No.	Description	Quantity
19002-0005	Fully Insulated Female Quick Disconnect Standard Flare Tab, 22-18 AWG, 4.75mm (.187"), Red	5
19002-0028	Fully Insulated Female Quick Disconnect Standard Flare Tab, 22-18 AWG, 4.75mm (.187"), Blue	5
19019-0006	Insulated Female Quick Disconnect Terminal, 22-18 AWG, 4.75mm (.187"), Dark Pink	20
19019-0027	Insulated 4.75mm (.187") Female Quick Disconnect Terminal, 16-14 AWG	20
19025-0002	Insulated 4.75mm (.187") Male Quick Disconnect Terminal, 22-18 AWG	25
19025-0008	Insulated 4.75mm (.187") Male Quick Disconnect Terminal, 16-14 AWG	25

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