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Datasheet for 76650-0045

General Information	
Kit Part Number:	76650-0045
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 Fully Insulated
Mounting Style:	Non-Mounted
Orientation:	Assorted .250" Tab Quick Disconnect Terminals
Product/Type:	.250" Tab Quick Disconnects
Stud/Tab Size:	.250" Tabs
Tool Included:	Yes
Wire Gauge (AWG):	12-10, 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
19004-0001	Fully Insulated 6.35mm (.250") Male Quick Disconnect Terminal, 22-18 AWG	50
19004-0005	Fully Insulated 6.35mm (.250") Male Quick Disconnect Terminal, 16-14 AWG	50
19004-0009	Fully Insulated 6.35mm (.250") Male Quick Disconnect Terminal, 12-10 AWG	50
19005-0001	Fully Insulated 6.35mm (.250") Female Quick Disconnect Terminal, 22-18 AWG	50
19005-0010	Fully Insulated 6.35mm (.250") Female Quick Disconnect Terminal, 12-10 AWG	50
CT-4071-1R	Universal Hand Crimpping Tool, 22-10 AWG	1
19005-0005	Fully Insulated 6.35mm (.250") Female Quick Disconnect Terminal, 16-14 AWG	50

Recommended Molex Tool

Molex Part No.	Description
CT-4071-1R (included in kit)	No Additional Information
64001-0400 (not included in kit)	Click for more info