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the connector kit specialist

Datasheet for 76650-0048

General Information

Part Number:	76650-0048
Manufacturer:	Molex / Waldom
Title:	Assorted Wire Nut Kit
Description:	Assorted Wire Nuts, 22-14 AWG, 22-10 AWG and 22-8 AWG
Product Family:	Wire Nut Connectors
Certificates:	(Molex Parts within this kit) - EU RoHS Compliant, UL and CSA
Country of Origin:	Kit assembled in U.S.A.

Specifications

Design Configuration:	Wire-to-Wire
Type:	Splice / Twist Lock
Voltage:	600 Volts
Wire:	(22-14), (22-10), (22-8) and (16-10) AWG

Product Highlights

Wire connectors offer a cost-effective way to produce safe and secure wire connections. The tough, thermoplastic shell of the Molex wire connectors provide superior protection against environmental extremes. The fixed square-wire spring construction provides a secure connection that will not relax over time.

Features and Benefits	Applications
• Thermoplastic shell offers UL 94-V2 flame retardant protection • Fixed square-wire spring grasps onto wire quickly • Threaded funnel entry guides wires into the connector • Deep skirt provides flashover protection • Twist and Wing Locks are UL listed and CSA Certified • 600 volt max. (1000 volt max in lighting fixtures and signs)	• General MRO (Maintenance Repair and Operations) • Junction Boxes • Lighting Fixtures • Signs

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Bill of Materials for Part No. 76650-0048

Molex Part No.	Country of Origin	Description	Quantity in Kit
19160-0039	Taiwan	Gray Wire Nuts, 22-14 AWG	40
19160-0040	Taiwan	Blue Wire Nuts, 22-14 AWG	20
19160-0041	Taiwan	Orange Wire Nuts, 22-14 AWG	15
19160-0042	Taiwan	Yellow Wire Nuts, 22-10 AWG	10
19160-0043	Taiwan	Red Wire Nuts, 22-8 AWG	10

No Recommended Molex Tool for Part No. 76650-0048

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