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the connector kit specialist

Datasheet for 76650-0049

General Information

Part Number:	76650-0049
Manufacturer:	Molex / Waldom
Title:	Multi-Lock Self-Tapping IDC Wire Splice Connector Kit
Description:	Self-Tapping Wire Splice, Tap-Splice, Pigtail Splice, Parallel Splice and In-Line Splice Connectors
Product Family:	Multi-Lock
Certificates:	(Molex Parts within this kit) - EU RoHS Compliant
Country of Origin:	Kit assembled in U.S.A.

Specifications

Splice Type:	Tap-splice, Pigtail-splice, Parallel-splice or In-line Splice
Voltage:	600 Volts
Wire:	(22-18), (18-14), (16-14) and (12-10) AWG

Product Highlights

Self-tapping (IDC) Tap-And-Run connectors are quick, convenient Multi-Lock connectors with many uses. Using only ordinary channel-lock pliers, these color-coded connectors make quick, reliable, pre-insulated splices without stripping, twisting, soldering or the need for special tools.

Features and Benefits

- These connectors will tap-splice, pigtail-splice, parallel splice or in-line splice insulated Copper wire conductors for a wide range of applications.
- These color-coded connectors make quick, reliable and pre-insulated splices without stripping, twisting, soldering or the need for special tools.

Applications

- Automotive: automobile, bus, truck and trailer wiring for lights, horns, gauges and speakers, etc.
- Home and Office: shop equipment, burglar and fire alarms, security systems
- Non-Automotive transportation: boat wiring systems, trailer wiring, mobile homes and recreational vehicles, campers and ATV's

Bill of Materials for Part No. 76650-0049

Molex Part No.	Country of Origin	Description	Quantity in Kit
19216-0002	Taiwan	Multi-lock Splice Connector, 12-10 AWG–Yellow	8
19216-0003	Taiwan	Multi-lock Splice Connector, 16-14 AWG–Blue	5
19216-0004	Taiwan	Multi-lock Splice Connector, 18-14 AWG–White	5
19216-0005	Taiwan	Multi-lock Splice Connector, 22-18 AWG–Red	10

No Recommended Molex Tool for Part No. 76650-0049

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