

Datasheet for 76650-0221

General Information

Kit Part Number:	76650-0221
Connector Type:	Industrial
Solution:	Maintenance, Repair and Operation Connectors
Molex Family:	Nano-Change®
Certificates:	N/A
Country of Origin:	Kit assembled in U.S.A

Specifications

Circuit Size:	3
Connector Size:	M8
Current Rating:	4A
Mounting Style:	Field-Attachable
Orientation:	Cables, Straight Receptacles
Pitch:	N/A
Tool Included:	No
Voltage Rating:	60/75V

Product Highlights

Brad® Nano-Change® (M8) connectors and cordsets offer the industrys broadest selection of space-saving cordsets, receptacles, inserts, splitters, and molded junction boxes. They provide rugged performance in tight spaces while minimizing downtime, maintenance and wiring time.

Features and Benefits

- Threaded connectors for secure mating retention
- M8 is an industry standard connector that allows for direct connection to sensors and switches
- Nickel-plated brass nut for corrosion resistance

Applications

- Proximity sensors
- Photoelectric sensors
- Hall effect switches
- NFPA and ISO cylinders

<http://www.molexkits.com>

Bill of Materials

Molex Part No.	Description	Quantity
403000A10M050	Single Ended Female 3 wire cord 5 Meter long with straight coupler, 24 AWG	1
4R3P06A27C300	3 Pole Male panel mount Receptacle with 30 cm long, 24 AWG cable	1
4R3P00A27C300	3 Pole Female panel mount Receptacle with 30 cm long, 24 AWG cable	1
N03FA03124	3 Pole Female Field-Attachable threaded Connector	1
N03MA03124	3 Pole Male Field-Attachable threaded Connector	1

Recommended Molex Tool

Molex Part No. **Description**