

## Datasheet for 76650-0222

### General Information

<b>Kit Part Number:</b>	76650-0222
<b>Connector Type:</b>	Industrial
<b>Solution:</b>	Maintenance, Repair and Operation Connectors
<b>Molex Family:</b>	Nano-Change®
<b>Certificates:</b>	N/A
<b>Country of Origin:</b>	Kit assembled in U.S.A

### Specifications

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

### Product Highlights

Brad Harrison 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**

<b>Molex Part No.</b>	<b>Description</b>	<b>Quantity</b>
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
N03FA04124	3 Pole Female Field-Attachable threaded Right Angle Connector	1
N03FA03124	3 Pole Female Field-Attachable threaded Connector	1

**Recommended Molex Tool**

<b>Molex Part No.</b>	<b>Description</b>
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