

## Datasheet for 76650-0228

### General Information

<b>Kit Part Number:</b>	76650-0228
<b>Connector Type:</b>	Industrial
<b>Solution:</b>	Maintenance, Repair and Operation Connectors
<b>Molex Family:</b>	Micro-Change®
<b>Certificates:</b>	N/A
<b>Country of Origin:</b>	Kit assembled in U.S.A

### Specifications

<b>Circuit Size:</b>	4
<b>Connector Size:</b>	M12
<b>Current Rating:</b>	4A
<b>Mounting Style:</b>	Field-Attachable
<b>Orientation:</b>	Cables, Straight Receptacles
<b>Pitch:</b>	N/A
<b>Tool Included:</b>	No
<b>Voltage Rating:</b>	250V
<b>Wire Gauge (AWG):</b>	22

### Product Highlights

Brad Harrison Micro-Change® connectors and cordsets provide compact migration towards softwiring solutions. They are ideal for 12mm (0.472") to 18mm (0.708") switches and sensors, and for applications requiring an increased pin count in a standard 12mm configuration.

#### Features and Benefits

- Threaded connectors for secure mating retention
- Overmold materials designed for industrial environments, provides stress relief
- E-coated coupling nut for corrosion resistance

#### Applications

- Valves
- Solenoids
- Indicating light towers
- Industrial bus networks

<http://www.molexkits.com>

**Bill of Materials**

<b>Molex Part No.</b>	<b>Description</b>	<b>Quantity</b>
804000A09M050	Single Ended Female 4 wire cord 5 Meter long with straight coupler, 22 AWG	1
8R4006A18A120	4 Pole Male panel mount Receptacle with 12 inch long, 22 AWG cable	1
8A4006-31	4 Pole Male Field-Attachable threaded Straight Connector	1
8R4A00A18A120	"4 Pole Female panel mount Receptacle with 12 inch long, 22 AWG cable"	1
8A4000-31	4 Pole Female Field-Attachable threaded Straight Connector	1

**Recommended Molex Tool**

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