

General Information

Part Number:	76650-0228
Manufacturer:	Molex / Waldom
Title:	Micro-Change Connector and Cable Kit
Description:	M12 Field-Attachable 4 Pole Male Panel Mount Receptacle, Straight Male and Female Connector and 5m Single-Ended Cable
Product Family:	Micro-Change®
Certificates:	(Molex Parts within this kit) - EU and China RoHS Compliant, UL and CSA
Country of Origin:	Kit assembled in U.S.A.

Specifications

Design Configuration:	Wire-to-Wire
Thread Standard:	M12
Connector Type:	Receptacles and Cables
Mounting Orientation:	Straight
Circuit Sizes:	4
Current Rating:	4 Amps
Voltage:	250V AC/DC
Wire size:	22 AWG

Product Highlights

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

Features and Benefits	Applications
<ul style="list-style-type: none">• Threaded connectors for secure mating retention• Overmold materials designed for industrial environments, provides stress relief• E-coated coupling nut for corrosion resistance	<ul style="list-style-type: none">• Valves• Solenoids• Indicating light towers• Industrial bus networks

Bill of Materials for Part No. 76650-0228

Molex Part No.	Country of Origin	Description	Quantity in Kit
804000A09M050	Mexico	Single Ended Female 4 wire cord 5 Meter long with straight coupler, 22 AWG	1
8R4006A18A120	Mexico	4 Pole Male panel mount Receptacle with 12 inch long 22 AWG cable	1
8A4000-31	Mexico	4 Pole Female Field-Attachable threaded Straight Connector	1
8A4006-31	Germany	4 Pole Male Field-Attachable threaded Straight Connector	1
8R4A00A18A120	Mexico	4 Pole Female panel mount Receptacle with 12 inch long 22 AWG cable	1

No Recommended Molex Tool(s) for Part No. 76650-0228

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

76650-0228