

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