



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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

For additional Molex / Waldom Design and Solution kits please go to www.molexkits.com

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