

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200020233](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 22 AWG, 1.0m (3.28') Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Industrial Cordsets
Series	120353
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
IP Rating	IP67, IP68
Material - Contact	Copper Alloy
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	883906313456

Physical

Cable Diameter	4.30mm (.169")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Coupling Nut	Teflon Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold
Net Weight	66.461/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	0°C to +80°C
Wire Size AWG	22
Wire/Cable Type	Unshielded PVC

Electrical

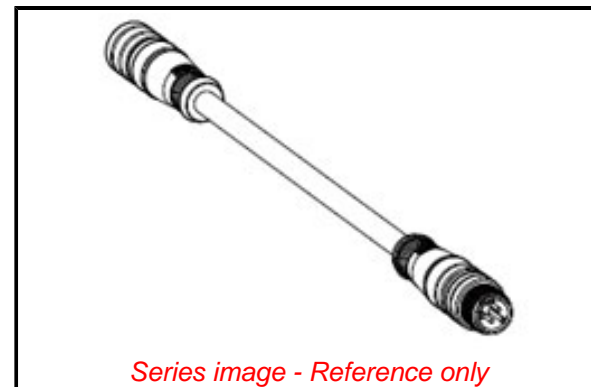
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Material Info

Engineering Number	884030J50M010
--------------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-120002-001
---------------	---------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

China RoHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120353 Series](#)

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[1200020233](#)