

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1201080027](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal PVC Cable, 3.0m (9.84') Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	120108
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Industrial Ethernet Solutions
Performance Category	5e
Product Name	Micro-Change (M12)
Region	America, Asia, Europe
Type	Double Ended
UPC	78678889812

Physical

Cable Diameter	6.35mm (.250")
Cable Length	3.0m (9.84')
Color - Cable Jacket	Teal
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	156.017/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25° to +75°C
Wire Size AWG	24
Wire/Cable Type	Unshielded PVC

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

Material Info

Engineering Number	E11A06002M030
--------------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-120049-001-001
---------------	-------------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)
Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000380967_00_000.pdf

Search Parts in this Series

[120108 Series](#)

Mouser Electronics

Authorized Distributor

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

Molex:

[1201080027](#) [E11A06002M030](#)