

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1201088431](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal PVC Cable, 20.0m (65.62') 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 Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Region	Asia, Europe
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	889056360722

Physical

Cable Diameter	6.00mm (.236")
Cable Length	20.0m (65.62')
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	1116.500/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire Size AWG	24
Wire/Cable Type	Shielded TPE/AWM 21215

Electrical

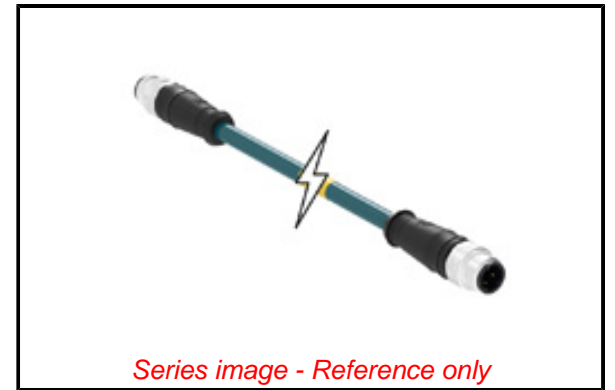
Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

Material Info

Engineering Number	E11A06016M200
--------------------	---------------

Reference - Drawing Numbers

Sales Drawing	1201088420-000, SD-120108-083-001
---------------	-----------------------------------



EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Relevant

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

China ROHS

Not Relevant

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

ZZCERT_CE -

CER_4000410036_00_000.pdf

Declaration of

Conformity

ZZCERT_UKCA

CER_4000410293_00_000.pdf

- Declaration of

Conformity

Search Parts in this Series

120108 Series