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Part Number: [1201080364](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Blue TPE Cable, 45.0m (147.64') Length, 6.99mm (.275") Diameter

Documents:

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

Agency Certification

UL E361772

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
Performance Category	5e
Product Name	Micro-Change (M12)
Protocol	EtherNet
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	78172543151

Physical

Cable Diameter	6.99mm (.275")
Cable Length	45.0m (147.64')
Color - Cable Jacket	Blue
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	7895.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire Size AWG	24
Wire/Cable Type	Unshielded TPE

Electrical

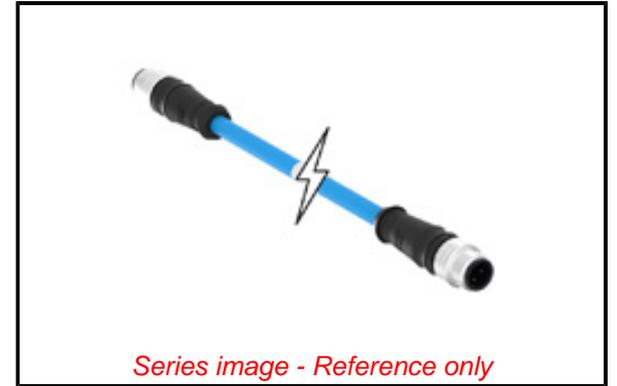
Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

Material Info

Engineering Number E11A06006M450

Reference - Drawing Numbers

Sales Drawing SD-120108-052-001



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)
Lead
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o

Halogen-Free

Status

Not Low-Halogen

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

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained
ZZCERT_CE -	CER_4000410041_00_000.pdf
Declaration of Conformity	
ZZCERT_UKCA -	CER_4000410420_00_000.pdf
- Declaration of Conformity	

Search Parts in this Series

[120108 Series](#)

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