This document was generated on 09/12/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1201080438

Status: Active

Overview: Brad Micro-Change (M12) Connectors

Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Orange TPE Cable, 75.0m (246.06') Length, 6.35mm (.250") Diameter



Series image - Reference only

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	78172543749

Physical

Cable Diameter	6.35mm (.250")
Cable Length	75.0m (246.06')
Color - Cable Jacket	Orange
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	77584.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +80°C
Wire Size AWG	24
Wire/Cable Type	Unshielded TPE/AWM 20626

Electrical

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

Material Info

Engineering Number	E11A06008M750

Reference - Drawing Numbers

Sales Drawing	SD-120108-062-001

EU ELV
Compliant with Exemption 3

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Not Reviewed

Halogen-Free Status
Not Relevant

For more information, please visit Contact US

China ROHS	Not Relevant
ELV	Compliant with Exemption 3
RoHS Phthalates	Not Contained

Search Parts in this Series
120108 Series

This document was generated on 09/12/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION