This document was generated on 09/12/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1201080697
Status: Active
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Male (90°), 24 AWG, Teal TPE Cable, 30.0m (98.40') Length



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 Industrial Ethernet Solutions
Performance Category	5e
Product Name	Micro-Change (M12)
Region	America, Asia, Europe
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	78172562019

Physical

Cable Diameter	6.10mm (.240")
Cable Length	30.0m (98.40')
Color - Cable Jacket	Teal
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	32154.000/g
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire Size AWG	24
Wire/Cable Type	Unshielded TPE/AWM 2463

Electrical

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

Material Info

Engineering Number	E11A06304M300

Reference - Drawing Numbers

Sales Drawing	1201080689-000

EU ELV
Compliant with Exemption 3

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Contained Per - D(2022)4187-DC (10 June 2022)
Lead

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