This document was generated on 03/15/2023

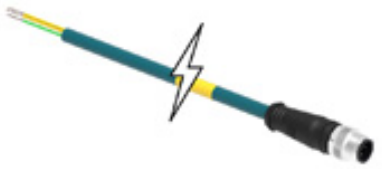
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1201088542

Status: Active

Overview: Brad Industrial Ethernet Solutions

Description: Micro-Change (M12) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 24 AWG, Teal PUR WSOR Cable, 2.0m (6.56') Length



Series image - Reference only

Documents:

Drawing (PDF) RoHS Certificate of Compliance (PDF)

General	
Product Family	Industrial Cordsets
Series	120108
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Industrial Ethernet Solutions
Product Name	Micro-Change (M12)
Region	Asia, Europe
Taxonomy	Circular Industrial Cordsets
Type	Single Ended
UPC	889056898867
Physical	
Cable Diameter	6.50mm (.256")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Teal
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	125.400/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-40° to +80°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	E10A00616M020
Reference - Drawing Numbers	
Sales Drawing	SD-120108-101-001

EU ELV
Not Reviewed

EU RoHS **China RoHS**
Compliant with Exemption 6(c)

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	Not Reviewed
RoHS Phthalates	Not Contained
ZZCERT_CE - Declaration of Conformity	CER_4000406213_00_000.pdf
ZZCERT_UKCA - Declaration of Conformity	CER_4000410538_00_000.pdf

Search Parts in this Series
120108 Series

This document was generated on 03/15/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION