molex
one company > a world of innovation

This document was generated on 03/15/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1300480297
Status: Active
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 22 AWG, Green TPU WSOR Cable, 20.0m (65.62') 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	78172545789
Physical	
Cable Diameter	6.80mm (.268")
Cable Length	20.0m (65.62')
Color - Cable Jacket	Green
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	1444.500/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-40° to +80°C
Wire Size AWG	22
Wire/Cable Type	Shielded TPE/AWM 21215
Electrical	
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V
Material Info	
Engineering Number	E10A00612M200
Reference - Drawing Numbers	
Sales Drawing	SD-130048-011-001

EU ELV
Not Relevant

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Contained per - ED/01/2018 (15 January 2018)
2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)p

Halogen-Free Status
Not Low-Halogen

For more information, please visit Contact US

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
120108 Series

This document was generated on 03/15/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION