This document was generated on 09/25/2020

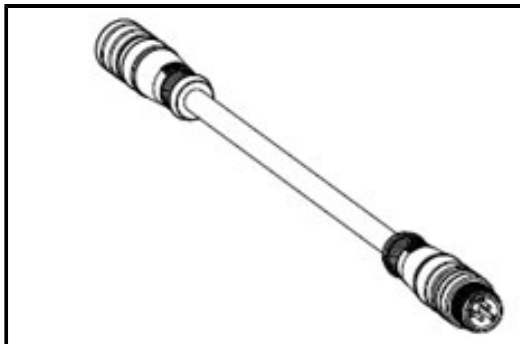
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1200020218

Status: Active

Overview: Brad Micro-Change (M12) Connectors

Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 20 AWG, 2.0m (6.56') Length



Series image - Reference only

Documents:

Drawing (PDF) | RoHS Certificate of Compliance (PDF)

General	
Product Family	Industrial Cordsets
Series	120002
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
IP Rating	IP67, IP68
Material - Contact	Copper Alloy
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	883906313302
Physical	
Cable Diameter	6.90mm
Cable Length	2.0m (6.56')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Coupling Nut	Teflon Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold
Net Weight	168.161/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	0°C to +80°C
Wire Size AWG	20
Wire/Cable Type	Unshielded PVC
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC
Material Info	
Engineering Number	884030J08M020
Reference - Drawing Numbers	
Sales Drawing	SD-120002-021

EU ELV
Not Relevant

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

REACH SVHC
Not Reviewed

Halogen-Free Status
Not Low-Halogen*

For more information, please visit Contact US

CUST_NOTE	*Product contains part(s) with customer managed
CUST_NOTE1	EHS data. These part(s) are excluded from
CUST_NOTE2	product compliance status evaluation.
China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
120002 Series

This document was generated on 09/25/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION