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Part Number: [1200010728](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 20 AWG, 2.0m (6.56') Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Industrial Cordsets
Series	120001
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
IP Rating	IP67, IP68
Material - Contact	Copper Alloy
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	Single Ended
UPC	883906487928

Physical

Cable Diameter	6.10mm (.240")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Coupling Nut	Teflon Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	124.569/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	0° to +75°C
Wire Size AWG	20
Wire/Cable Type	Unshielded PVC

Electrical

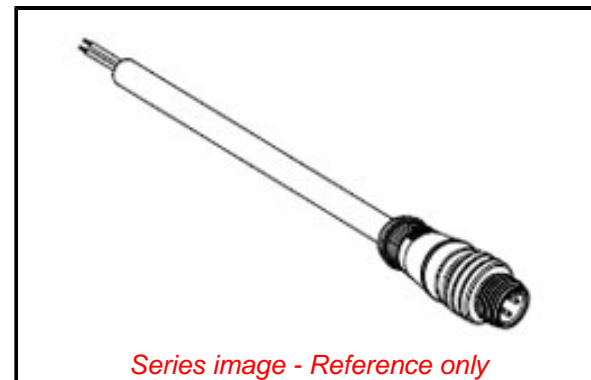
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Material Info

Engineering Number	804006J11M020
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Reference - Drawing Numbers

Sales Drawing	SD-120001-007
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2020)4578-DC (25 June 2020)

Lead

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 product compliance status evaluation.
CUST_NOTE2	
China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[120001](#) Series