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Part Number: 120020-0002

Status: Active

Overview: Brad® Ultra-Lock® Connection System

Description: Ultra-Lock® (M12) Single-Ended Cordset, 3 Poles, Male (90°) to Pigtail, 0.34mm2 PUR/PVC Cable, 2.0m Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)



Series image - Reference only

General

Product Family	Industrial Cordsets
Series	120020
Connector End A	Ultra-Lock® (M12)
Connector End B	Pigtail
IP Rating	IP69K
NEMA Rating	NEMA 6
Overview	Brad® Ultra-Lock® Connection System
Product Name	Ultra-Lock® (M12)
Type	Single Ended
UPC	883906144852

Physical

Cable Diameter	5.30mm (.209")
Cable Length	2.0m
Color - Cable Jacket	Black
Coupling Style	Push to Lock
Gender	Male-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR/PVC
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold over Nickel
Net Weight	80.000/g
Orientation	90° Angle
Poles	3
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	22
Wire/Cable Type	EU Cable

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	250V AC/DC

Material Info

Old Part Number	W03007P03M020

Reference - Drawing Numbers

Sales Drawing	SD-120079-038

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
120020Series

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