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Part Number: 120083-5138

Status: Active

Overview: Brad® Ultra-Lock® Connection System

Description: Micro-Change® (M12) Single-Ended Cordset, 8 Poles, Female (Straight) to Pigtail, 5.0m Length, Black



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	Industrial Cordsets
Series	120083
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	883906845162

Physical

Cable Diameter	6.60mm (.260")
Cable Length	5.0m
Color - Cable Jacket	Black
Coupling Style	Push to Lock
Gender	Female-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
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	325.000/g
Orientation	Straight
Poles	8
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	24
Wire/Cable Type	EU Cable

Electrical

Current - Maximum per Contact	2A
Voltage - Maximum	30V AC / 36V DC

Material Info

Old Part Number	W08S00P19M050G

Reference - Drawing Numbers

Sales Drawing	SD-120083-021

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
120083Series

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