This document was generated on 07/02/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 120108-0176
Status: Active
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Male (90°), 3.0m Length, D-Coded Keyway



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E200650

General

Product Family	Industrial Cordsets
Series	120108
Connector End A	Micro-Change® (M12)
Connector End B	Micro-Change® (M12)
IP Rating	IP67
Overview	Brad® Micro-Change® (M12) Connectors
Performance Category	5e
Product Name	Micro-Change® (M12)
Type	Double Ended
UPC	78172509478

Physical

Cable Diameter	5.08mm (.200")
Cable Length	3.0m
Color - Cable Jacket	Blue Green
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	PUR
Material - Contact	Copper
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Nickel
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-25°C to +75°C
Wire Size AWG	26
Wire/Cable Type	Shielded-Stranded

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

Material Info

Old Part Number	E11A06305M030

Reference - Drawing Numbers

Sales Drawing	SD-120108-038

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
120108Series

This document was generated on 07/02/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION