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Part Number: [120108-0108](#)
Status: **Active**
Overview: Brad® Ethernet Solutions
Description: Ultra-Lock® (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Male (90°), Shielded PUR Cable, Length 5.0m

Documents:

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

General

Product Family	Industrial Cordsets
Series	120108
Connector End A	Ultra-Lock® (M12)
Connector End B	Ultra-Lock® (M12)
IP Rating	IP67
Overview	Brad® Ethernet Solutions
Product Name	PROFINET, Ultra-Lock® (M12)
Type	Double Ended
UPC	78678804072

Physical

Cable Diameter	6.10mm (.240")
Cable Length	5.0m
Color - Cable Jacket	Teal
Coupling Style	Push to Lock
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	453.540/kg
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-20°C to +75°C
Wire Size AWG	22
Wire/Cable Type	Shielded-Stranded

Electrical

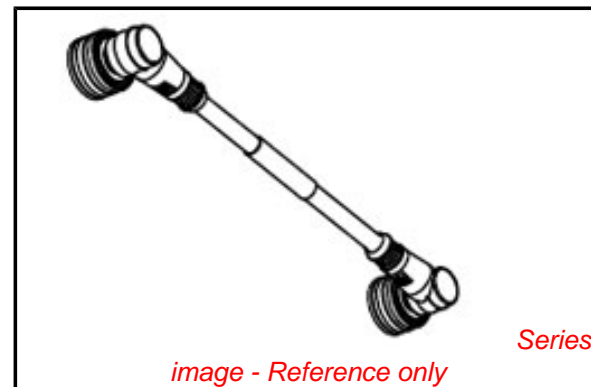
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Material Info

Old Part Number	EWWA06310M050
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Reference - Drawing Numbers

Sales Drawing	SD-120108-012
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EU RoHS

RoHS Compliant by Exemption
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.

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[120108Series](#)