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Part Number: [120079-5114](#)
Status: **Active**
Overview: Brad® Ultra-Lock® Connection System
Description: Ultra-Lock® (M12) Single-Ended Cordset, 8 Poles, Female (90°) to Pigtail, 0.25mm2 PUR/PVC Cable, 2.0m Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	120079
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	884982224902

Physical

Cable Diameter	6.70mm (.264")
Cable Length	2.0m
Color - Cable Jacket	Black
Coupling Style	Push to Lock
Gender	Female-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	17.440/g
Orientation	90° Angle
Poles	8
Temperature Range - Operating	-30°C TO +80°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	W08001P02M020
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Reference - Drawing Numbers

Sales Drawing	SD-120079-048
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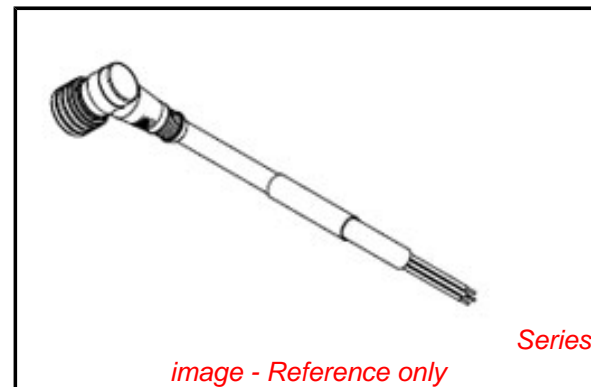


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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

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 non-product compliance questions.

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[120079Series](#)