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Part Number: [120079-0277](#)
Status: **Active**
Overview: Brad® Ultra-Lock® Connection System
Description: Ultra-Lock® (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 5-0.34mm² 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	78172507840

Physical

Cable Diameter	5.80mm (.230")
Cable Length	2.0m
Color - Cable Jacket	Black
Coupling Style	Push to Lock
Gender	Female-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	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	16.410/g
Orientation	Straight
Poles	5
Temperature Range - Operating	-30°C TO +80°C
Wire Size AWG	22
Wire/Cable Type	UL 2464

Electrical

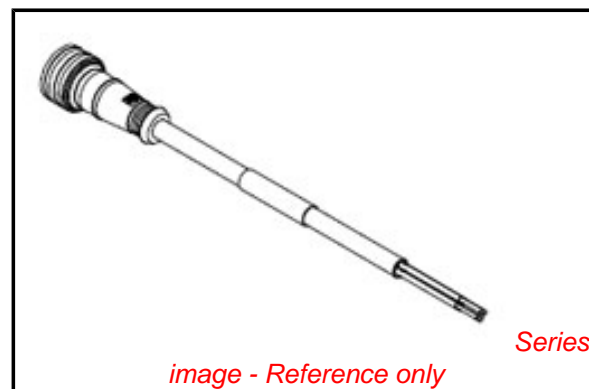
Current - Maximum per Contact	4A
Voltage - Maximum	250V AC/DC

Material Info

Old Part Number	W05000E03M020
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Reference - Drawing Numbers

Sales Drawing	SD-120079-035
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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?**

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 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

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[120079Series](#)