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Part Number: [1200795115](#)
Status: **Active**
Overview: [Brad Ultra-Lock Connection System](#)
Description: Ultra-Lock (M12) Single-Ended Cordset, 8 Poles, Male (Straight) to Pigtail, 24 AWG, PUR/PVC Cable, 2.0m (6.56') Length

Documents:
[Drawing \(PDF\)](#)

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

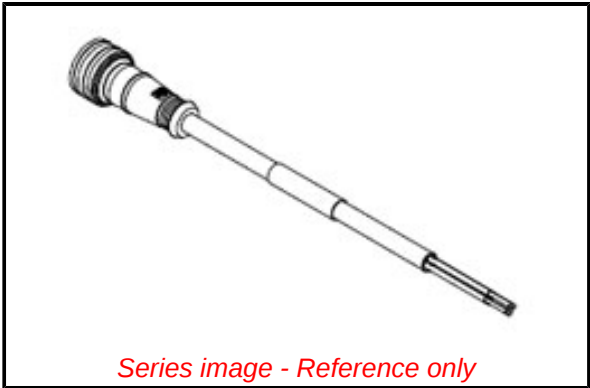
General	
Product Family	Industrial Cordsets
Series	120079
Connector End A	Ultra-Lock (M12)
Connector End B	Pigtail
IP Rating	IP69K
Material - Contact	Copper Alloy
Overview	Brad Ultra-Lock Connection System
Product Name	Ultra-Lock (M12)
Protocol	EtherNet
Region	Europe
Type	Single Ended
UPC	884982224919

Physical	
Cable Diameter	6.70mm (.264")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Coupling Style	Push to Lock
Gender	Male-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR/PVC
Material - Connector Body	TPE
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	8
Temperature Range - Operating	-30°C TO +80°C
Wire Size AWG	24
Wire/Cable Type	EU Cable

Electrical	
Current - Maximum per Contact	2.0A
Voltage - Maximum	30V AC / 36V DC

Material Info	
Engineering Number	W08006P02M020

Reference - Drawing Numbers	
Sales Drawing	SD-120079-049



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant with Exemption 6(c) REACH SVHC Not Contained Per - ED/30/2017 (7 July 2017) Halogen-Free Status Not Low-Halogen	China RoHS
China ROHS ELV RoHS Phthalates	50 Image Not Relevant Not Contained

Search Parts in this Series
[120079 Series](#)