

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1200795104](#)  
**Status:** **Active**  
**Overview:** Brad Ultra-Lock Connection System  
**Description:** Ultra-Lock (M12) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail, 22 AWG, PUR/PVC Cable, 2.0m (6.56') Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120079</a>
Connector End A	Ultra-Lock (M12)
Connector End B	Pigtail
IP Rating	IP69K
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Ultra-Lock Connection System</a>
Product Name	Ultra-Lock (M12)
Protocol	EtherNet
Region	Europe
Type	Single Ended
UPC	884982224803

**Physical**

Cable Diameter	N/A
Cable Length	2.0m (6.56')
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 - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	90° to Pigtail
Poles	3
Temperature Range - Operating	-30°C TO +80°C
Wire Size AWG	22
Wire/Cable Type	EU Cable

**Electrical**

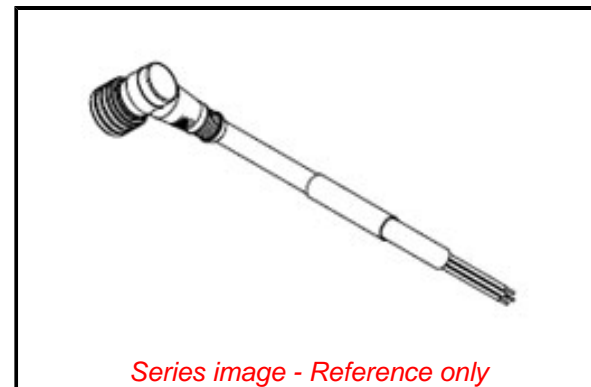
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

**Material Info**

Engineering Number	W03001P03M020
--------------------	---------------

**Reference - Drawing Numbers**

Sales Drawing	SD-120079-046
---------------	---------------



**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS	Not Reviewed
------------	--------------

ELV	Not Reviewed
-----	--------------

RoHS Phthalates	Not Reviewed
-----------------	--------------

**Search Parts in this Series**

[120079 Series](#)