

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [120079-0239](#)
Status: **Active**
Overview: Brad® Ultra-Lock® Connection System
Description: Ultra-Lock® (M12) Single-Ended Cordset, 5 Poles, Male (90°) to Pigtail, 2.0m Length

Documents:

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

Agency Certification

CSA LR6837

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	78678884704

Physical

Cable Diameter	5.72mm (.225")
Cable Length	2.0m
Color - Cable Jacket	Yellow
Coupling Style	Push to Lock
Gender	Male-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold over Nickel
Net Weight	34.380/g
Orientation	90° Angle
Poles	5
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	22
Wire/Cable Type	UL 2661

Electrical

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

Material Info

Old Part Number	W05007A09M020
-----------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-120079-008
---------------	---------------

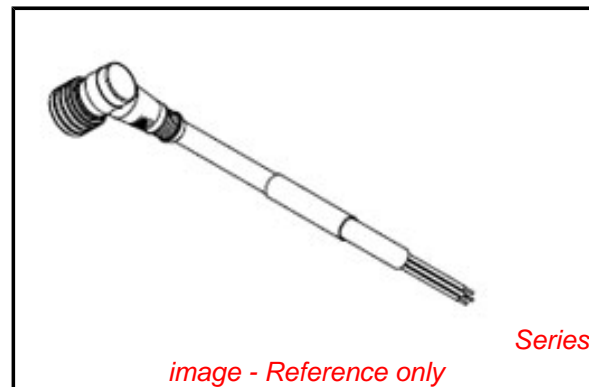


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
**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.

Search Parts in this Series

120079Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION