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Part Number: [1200795023](#)
Status: **Active**
Overview: Brad® Ultra-Lock® Connection System
Description: Ultra-Lock® (M12) Single-Ended Cordset, 8 Poles, Female (Straight) to Pigtail, 24 AWG, PUR 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 |
| Overview | Brad® Ultra-Lock® Connection System |
| Product Name | Ultra-Lock® (M12) |
| Protocol | N/A |
| Region | Europe |
| Type | Single Ended |
| UPC | 883906776626 |

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 |
| Material - Connector Body | TPE |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - O-Ring | Viton |
| Material - Plating Mating | Gold over Nickel |
| Orientation | Straight |
| Poles | 8 |
| Temperature Range - Operating | -20°C to +80°C |
| Wire Size AWG | 24 |
| Wire/Cable Type | N/A |

Electrical

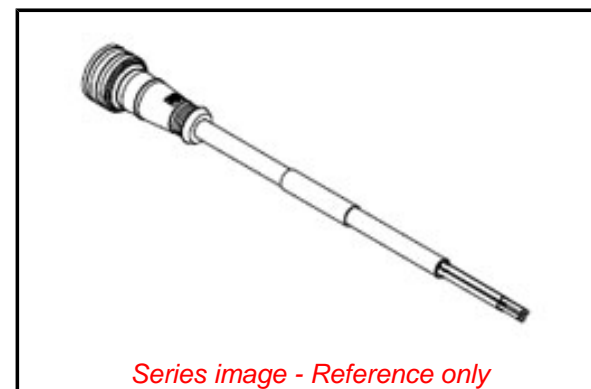
| | |
|-------------------------------|------|
| Current - Maximum per Contact | 2.0A |
| Voltage - Maximum | 30V |

Material Info

| | |
|-----------------|---------------|
| Old Part Number | W08000H08M020 |
|-----------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|---------------|
| Sales Drawing | SD-120079-066 |
|---------------|---------------|



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Reviewed

China RoHS

Search Parts in this Series

[120079 Series](#)