

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200790188](#)
Status: **Active**
Overview: Brad Ultra-Lock Connection System
Description: Ultra-Lock (M12) Single-Ended Cordset, 4 Poles, Male (90°) to Pigtail, 22 AWG, PVC Cable, 4.0m (13.12') 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
 Material - Contact Copper Alloy
 Overview [Brad Ultra-Lock Connection System](#)
 Product Name Ultra-Lock (M12)
 Protocol EtherNet
 Region America
 Type Single Ended
 UPC 78678884762

Physical

Cable Diameter 5.33mm (.210")
 Cable Length 4.0m (13.12')
 Color - Cable Jacket Yellow
 Coupling Style Push to Lock
 Gender Male-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket 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 4
 Temperature Range - Operating -25°C to +90°C
 Wire Size AWG 22
 Wire/Cable Type UL 2661

Electrical

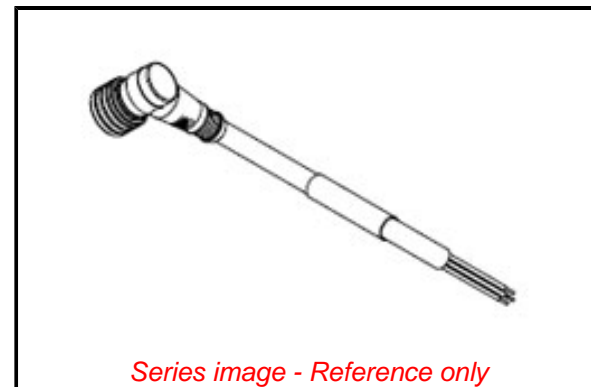
Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V AC/DC

Material Info

Engineering Number W04007A09M040

Reference - Drawing Numbers

Sales Drawing SD-120079-009



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](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION