

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200798053](#)
Status: **Active**
Overview: Brad Ultra-Lock Connection System
Description: Ultra-Lock (M12) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 22 AWG, Black PUR LSOH Cable, 2.0m (6.56') 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 Europe
 Type Single Ended
 UPC 78172533028

Physical

Cable Diameter 4.70mm (.185")
 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
 Material - Connector Body TPE
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Net Weight 165.000/g
 Orientation Straight to Pigtail
 Poles 4
 Temperature Range - Operating -20° to +80°C
 Wire Size AWG 22
 Wire/Cable Type UL 21198

Electrical

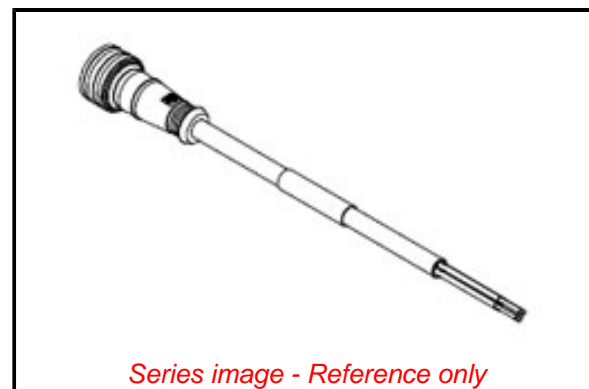
Current - Maximum per Contact 4.0A
 Voltage - Maximum 60V

Material Info

Engineering Number W04006H09M020

Reference - Drawing Numbers

Sales Drawing 1200790273-000



EU ELV

Compliant with Exemption 3

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2020)9139-DC (19 Jan 2021)
 Lead

Halogen-Free

Status

Not Relevant

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Not Relevant

Compliant with

Exemption 3

Not Contained

Search Parts in this Series

[120079 Series](#)

This document was generated on 01/07/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION