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Part Number: [1200790277](#)
Status: **Active**
Overview: Brad Ultra-Lock Connection System
Description: Ultra-Lock (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 22 AWG, PVC 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 78172507840

Physical

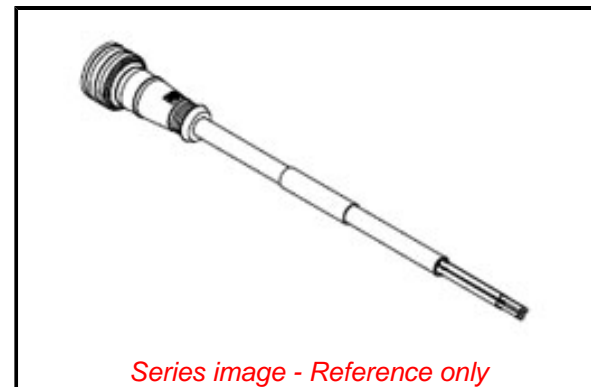
Cable Diameter 5.80mm (.230")
 Cable Length 2.0m (6.56')
 Color - Cable Jacket Black
 Coupling Style Push to Lock
 Gender Female-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body TPE
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Orientation Straight to Pigtail
 Poles 5
 Temperature Range - Operating -30°C TO +80°C
 Wire Size AWG 22
 Wire/Cable Type UL 2464

Electrical

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

Material Info

Engineering Number W05000E03M020



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2020)4578-DC (25 June 2020)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[120079 Series](#)