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Part Number: [1200850003](#)
Status: **Active**
Overview: Brad® Ultra-Lock® Connection System
Description: Ultra-Lock® (M12) Single Keyway with PG7 Cable Fitting, Male, 4 Pole, Straight, Cable Diameter 3.30-6.60mm

Documents:

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

Agency Certification

CSA LR6837

General

Product Family Field Attachable / Accessories
 Series [120085](#)
 Approvals N/A
 IP Rating IP69K
 Overview [Brad® Ultra-Lock® Connection System](#)
 Product Name Ultra-Lock® (M12)
 Type Field Attachable Connector
 UPC 78172553190

Physical

Cable Diameter 3.30-6.60mm (.130-.260")
 Coupling Type Push to Lock
 Diagnostics / LEDs No
 Diagnostics Port No
 Gender Male
 Keyway Single
 Material - Connector Body PA
 Material - Contact Brass
 Material - Coupling Nut Nickel-plated Brass
 Material - Plating Mating Gold over Nickel
 Net Weight 20.000/g
 Orientation Straight
 Poles 4
 Temperature Range - Operating -25°C to +90°C
 Wire Size AWG 18

Electrical

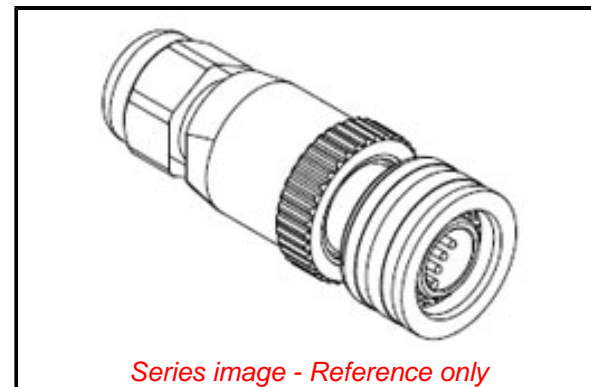
Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V AC / 300V DC

Material Info

Engineering Number WA4006-31

Reference - Drawing Numbers

Sales Drawing SD-120085-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

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

China RoHS

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120085 Series](#)