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Part Number: [1200710040](#)
Status: **Active**
Overview: [Brad® Micro-Change® \(M12\) Connectors](#)
Description: Micro-Change® (M12) Single Keyway with PG7 Cable Fitting, 90° Angle Male, 4 Poles, 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 [120071](#)
Approvals cCSAus certified
IP Rating IP67
Overview [Brad® Micro-Change® \(M12\) Connectors](#)
Product Name Micro-Change® (M12)
Type Field Attachable Connector
UPC 78678875702

Physical

Cable Diameter 3.30-6.60mm (.130-.260")
Coupling Type External Thread
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 Silver
Orientation 90° Angle
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

Old Part Number 8A4007-31

Reference - Drawing Numbers

Sales Drawing SD-120071-008



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Low-Halogen

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

50 Image

ELV

Not Relevant

Search Parts in this Series

[120071](#) Series

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