

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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

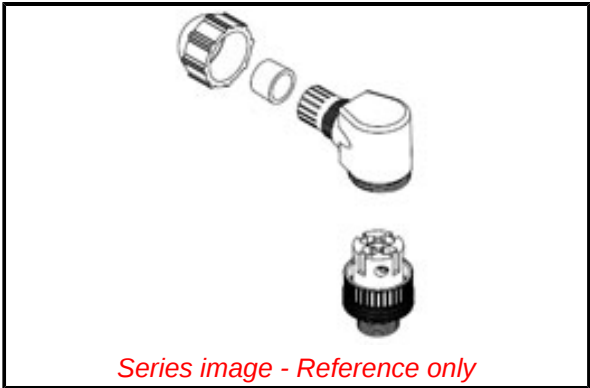
General
Product Family Field Attachable / Accessories
Series [120071](#)
Approvals cCSAus certified
IP Rating IP67
Material - Contact Brass
Overview [Brad Micro-Change \(M12\) Connectors](#)
Product Name Micro-Change (M12)
Type Field Attachable Connector
UPC 78678875702

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 - Coupling Nut Nickel-plated Brass
Material - Plating Mating Silver
Net Weight 25.401/g
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
Engineering Number 8A4007-31

Reference - Drawing Numbers
Sales Drawing SD-120071-008



EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant with Exemption 6(c)	
REACH SVHC	
Not Contained Per -ED/01/2018 (15 January 2018)	
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
RoHS Phthalates	Not Contained

Search Parts in this Series
[120071](#) Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION