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Part Number: [1200700175](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Receptacle, 4 Pole, 1/2" - 14 NPT Threads, Male (Straight) to 18 AWG Leads, 0.30m (11.81") Length

Documents:

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

Agency Certification

CSA LR6837
 UL E152210

General

Product Family Industrial Receptacles
 Series [120070](#)
 IP Rating IP67
 NEMA Rating NEMA 6
 Overview [Brad® Micro-Change® \(M12\) Connectors](#)
 Product Name Micro-Change® (M12)
 Type Single Ended (pigtail)
 UPC 78678824302

Physical

Coupling Type External Thread
 Gender Male
 Keyway Single
 Length 0.30m
 Material - Component Gray Anodized Aluminum
 Mounting Thread Size 1/2" - 14 NPT
 Orientation Straight
 Panel Mount Front
 Poles 4
 Temperature Range - Operating -20°C to +80°C
 Wire Size AWG 18
 Wire/Cable Type UL 1061

Electrical

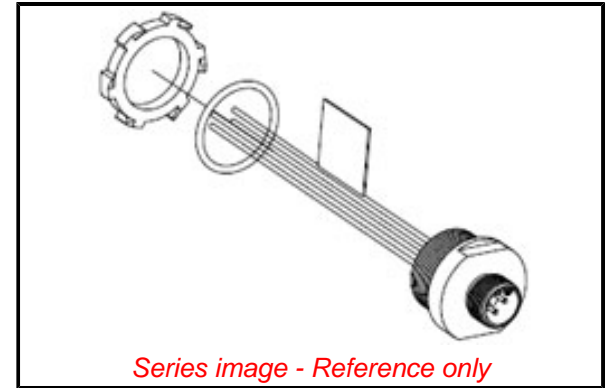
Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V AC/DC

Material Info

Engineering Number 8R4006A16A120

Reference - Drawing Numbers

Sales Drawing SD-120070-044



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

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 Not Reviewed

ELV Not Relevant

RoHS Phthalates Not Reviewed

Search Parts in this Series

[120070 Series](#)