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Part Number: [1200705201](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Receptacle, 3 Poles, PG9 Mounting Threads, Female (Straight) to 0.34mm² PVC Leads, 0.30m (11.81") Length

Documents:

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

Agency Certification

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 884982224681

Physical

Coupling Type Internal Thread
 Gender Female
 Keyway Single
 Length 0.30m
 Material - Component Nickel-plated Brass
 Mounting Thread Size PG9
 Net Weight 16.863/g
 Orientation Straight
 Panel Mount Front
 Poles 3
 Temperature Range - Operating -20° to +80°C
 Wire Size AWG 22
 Wire/Cable Type UL 1569

Electrical

Current - Maximum per Contact 4.0A
 Voltage - Maximum 60V

Material Info

Engineering Number 8R3J20E03C3003

Reference - Drawing Numbers

Sales Drawing SD-120070-019-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2021)4569-DC (8 July 2021)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120070 Series](#)