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Part Number: [1200710081](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: Micro-Change (M12) Field Attachable Connector, 5 Poles, Straight, Female, Shielded, Screw Termination, Cable Diameter 6.00-8.00mm

Documents:

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

General

Product Family Field Attachable / Accessories
Series [120071](#)
Approvals cRUus - UL Recognized
IP Rating IP67
Material - Contact Brass
Overview [Brad Micro-Change \(M12\) Connectors](#)
Product Name Micro-Change (M12)
Type Field Attachable Connector
UPC 889056417013

Physical

Cable Diameter 6.00-8.00mm (.236-.315")
Coupling Type Internal Thread
Diagnostics / LEDs No
Diagnostics Port No
Gender Female
Keyway Single
Material - Connector Body Zinc Die-Cast
Material - Coupling Nut Brass
Material - Plating Mating Gold
Net Weight 46.000/g
Orientation Straight
Poles 5
Temperature Range - Operating -40°C to +85°C
Wire Size AWG 18

Electrical

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

Material Info

Engineering Number 8A5S00-32

Reference - Drawing Numbers

Sales Drawing 1200710081-000

EU ELV

Not Relevant

EU RoHS

**Compliant with
Exemption 6(c)**

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[120071](#) Series

Mates With

[1200710034](#)