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Part Number: [1200710089](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Field Attachable Connector, 4 Poles, Straight, Female, Unshielded, IDC Termination, Cable Diameter 4.00-8.00mm

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 Copper Alloy
 Overview [Brad Micro-Change \(M12\) Connectors](#)
 Product Name Micro-Change (M12)
 Taxonomy Circular Industrial Connectors
 Type Field Attachable Connector
 UPC 889056509954

Physical

Cable Diameter 4.00-8.00mm (.157-.315")
 Coupling Type Internal Thread
 Diagnostics / LEDs No
 Diagnostics Port No
 Gender Female
 Keyway Single
 Material - Connector Body PA
 Material - Coupling Nut Zinc Die-Cast, Nickel-Plated
 Material - Plating Mating Gold
 Net Weight 14.000/g
 Orientation Straight
 Poles 4
 Temperature Range - Operating -25°C to +80°C
 Wire Size AWG 18-22

Electrical

Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V

Material Info

Engineering Number 8A4000-52

Reference - Drawing Numbers

Sales Drawing 1200710089-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

Green Image

Not Relevant

Not Contained

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[120071 Series](#)

Mates With

[1200710088](#)