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Part Number: [1200170003](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) to Nano-Change Snap Adapter, 4 Poles, 44.7mm Length

Documents:

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

General

| | |
|--------------------|--|
| Product Family | Field Attachable / Accessories |
| Series | 120017 |
| Approvals | N/A |
| IP Rating | IP67 |
| Material - Contact | Brass |
| Overview | Brad Micro-Change (M12) Connectors |
| Product Name | Micro-Change (M12), Nano-Change (M8) |
| Type | In-Line Interconnect |
| UPC | 883906144647 |

Physical

| | |
|-------------------------------|---------------------|
| Cable Diameter | N/A |
| Coupling Type | N/A |
| Diagnostics / LEDs | No |
| Diagnostics Port | No |
| Gender | Female-Male |
| Keyway | Single |
| Material - Connector Body | PUR |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold over Nickel |
| Net Weight | 16.830/g |
| Orientation | Straight |
| Poles | 4 |
| Temperature Range - Operating | -25°C to +85°C |
| Wire Size AWG | N/A |

Electrical

| | |
|-------------------------------|-----|
| Current - Maximum per Contact | N/A |
| Voltage - Maximum | 60V |

Material Info

| | |
|--------------------|--------|
| Engineering Number | 854030 |
|--------------------|--------|

Reference - Drawing Numbers

| | |
|---------------|---------------|
| Sales Drawing | SD-120017-001 |
|---------------|---------------|

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Low-Halogen

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

China RoHS

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120017](#) Series