

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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)
Taxonomy	Circular Industrial Connectors
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
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-120017-001-001
---------------	-------------------

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2020)4578-DC (25
June 2020)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000410298_00_000.pdf

Search Parts in this Series

[120017 Series](#)