

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300340007](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Drop Connector, Threaded, Single Keyway, Straight Female, 5 Poles

Documents:

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

Agency Certification

CSA LR6837

General

Product Family Field Attachable / Accessories
 Series [130034](#)
 Approvals cCSAus certified
 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 78172553531

Physical

Cable Diameter 4.06-8.13mm (.160-.320")
 Coupling Type Internal Thread
 Diagnostics / LEDs No
 Diagnostics Port No
 Gender Female
 Keyway Single
 Material - Connector Body Polyamide
 Material - Coupling Nut Nickel-plated Brass
 Material - Plating Mating n/a
 Net Weight 168.000/g
 Orientation Straight
 Poles 5
 Temperature Range - Operating -25°C to +90°C
 Wire Size AWG N/A

Electrical

Current - Maximum per Contact 4.0A
 Voltage - Maximum 36V

Material Info

Engineering Number 8A5000-32DN

Reference - Drawing Numbers

Sales Drawing SD-130034-001-001



Series image - Reference only

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

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

ZZCERT_CE -

CER_4000410036_00_000.pdf

Declaration of

Conformity

ZZCERT_UKCA

CER_4000410298_00_000.pdf

- Declaration of

Conformity

Search Parts in this Series

[130034 Series](#)