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Part Number: [1202440002](#)
Status: **Active**
Overview: Brad Micro-Change M12 Circular Hybrid Technology (CHT) Connector and Cordsets
Description: Micro-Change (M12) Circular Hybrid Technology (CHT) Female Receptacle, M16x1.5mm Back Panel Mount, 8 Pole (4 Signal, 4 Power)

Documents:

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

Agency Certification

UL E218123

General

Product Family Industrial Receptacles
 Series [120244](#)
 IP Rating IP67
 Overview [Brad Micro-Change M12 Circular Hybrid Technology \(CHT\) Connector and Cordsets](#)
 Product Name CHT, Micro-Change (M12)
 Taxonomy Circular Industrial Connectors
 Type Adapter
 UPC 884982666979

Physical

Coupling Type External Thread
 Gender Female
 Keyway Dual
 Length N/A
 Material - Component Stainless Steel Type 303
 Mounting Thread Size M12
 Net Weight 22.679/g
 Orientation Straight
 Panel Mount Back
 Poles 8
 Temperature Range - Operating -25° to +75°C
 Wire Size AWG N/A
 Wire/Cable Type N/A

Electrical

Current - Maximum per Contact 6.0A
 Voltage - Maximum 30V

Material Info

Reference - Drawing Numbers

Sales Drawing 1202440002-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)

Lead

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

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Search Parts in this Series

[120244 Series](#)

Mates With

[120244 Micro-Change \(M12\) Circular Hybrid Technology \(CHT\) Double-Ended Cordset](#)