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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)
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°C 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 -
ED/01/2018 (15
January 2018)
2,4-Di-tert-butyl-6-(5-
chlorobenzotriazol-2-
yl)p

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[120244](#) Series

Mates With

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

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