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Part Number: [120244-0002](#)
Status: **Active**
Overview: Brad® Micro-Change® M12 Circular Hybrid Technology (CHT) Connector and Cordsets
Description: Micro-Change® (M12) Circular Hybrid Technology (CHT) Female Receptacle, M16, 8 Pole (4 Signal, 4 Power)

Documents:

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

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
Orientation	Straight
Panel Mount	N/A
Poles	4-pole/4-wire
Temperature Range - Operating	-25°C to +75°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

Electrical

Current - Maximum per Contact	6A
Voltage - Maximum	30V

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-120244-002
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image - Reference only

EU RoHS

RoHS Compliant by Exemption
REACH SVHC Not Reviewed
Low-Halogen Status Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[120244Series](#)

Mates With

[120244-0002 Micro-Change® \(M12\) Circular Hybrid Technology \(CHT\) Female Receptacle](#)