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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° 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(2021)4569-DC (8 July 2021)

Lead

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

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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