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**Part Number:** [1302590005](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change CC-Link Cordset, 4 Poles, Male (Straight) to Female (Straight), 20 AWG, 3.0m (9.84') Length

**Documents:**

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

**Agency Certification**

UL E152210

**General**

Product Family Industrial Cordsets  
 Series [130259](#)  
 Connector End A Micro-Change (M12)  
 Connector End B Micro-Change (M12)  
 IP Rating IP67, IP68  
 Material - Contact Copper Alloy  
 Overview [Brad Micro-Change \(M12\) Connectors](#)  
 Product Name CC-Link, Micro-Change (M12)  
 Protocol CC-Link  
 Type Double Ended  
 UPC 78172501893

**Physical**

Cable Diameter 7.60mm (.299")  
 Cable Length 3.0m (9.84')  
 Color - Cable Jacket Brown  
 Coupling Style Threaded  
 Gender Female-Male  
 Keyway Single  
 LED Indicator No  
 Material - Cable Jacket PVC  
 Material - Connector Body PVC  
 Material - Coupling Nut Black Epoxy Coated Zinc  
 Material - Plating Mating Gold  
 Net Weight 247.136/g  
 Orientation Straight to Straight  
 Poles 4  
 Temperature Range - Operating 0°C to +80°C  
 Wire Size AWG 20  
 Wire/Cable Type Shielded PVC

**Electrical**

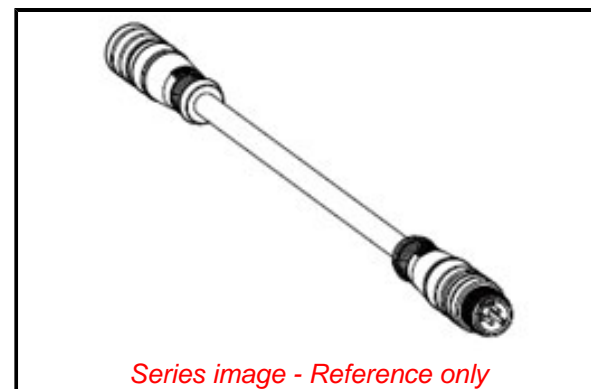
Current - Maximum per Contact 4.0A  
 Voltage - Maximum 250V AC/DC

**Material Info**

Engineering Number CC22A-J30-M030

**Reference - Drawing Numbers**

Sales Drawing SD-130259-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2020)4578-DC (25 June 2020)  
 lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[130259 Series](#)