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**Part Number:** [130054-0012](#)  
**Status:** **Active**  
**Overview:** Brad® Ethernet Solutions  
**Description:** Ultra-Lock® (M12) Single-Ended Receptacle, 4 Poles, Female (Straight) to Pigtail, Length 2.0m

**Documents:**

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

**Agency Certification**

UL E200650

**General**

Product Family Industrial Cordsets  
 Series [130054](#)  
 Connector End A Ultra-Lock® (M12)  
 Connector End B Pigtail  
 IP Rating IP67  
 Overview [Brad® Ethernet Solutions](#)  
 Performance Category 5e  
 Product Name Ultra-Lock® (M12)  
 Type Single Ended  
 UPC 78678804662

**Physical**

Cable Diameter N/A  
 Cable Length 2.0m  
 Color - Cable Jacket Teal  
 Coupling Style Threaded  
 Gender Female-Pigtail  
 Keyway D-coded  
 LED Indicator No  
 Material - Cable Jacket PVC  
 Material - Connector Body PVC  
 Material - Contact Copper  
 Material - Coupling Nut Nickel-plated Brass  
 Material - Plating Mating Gold over Nickel  
 Net Weight 30.100/g  
 Orientation Straight  
 Poles 4  
 Temperature Range - Operating -25°C to +75°C  
 Wire Size AWG 24  
 Wire/Cable Type E152210

**Electrical**

Current - Maximum per Contact 1.5A  
 Voltage - Maximum 125V

**Material Info**

Old Part Number ERWAAJ4002M002

**Reference - Drawing Numbers**

Sales Drawing SD-130054-001

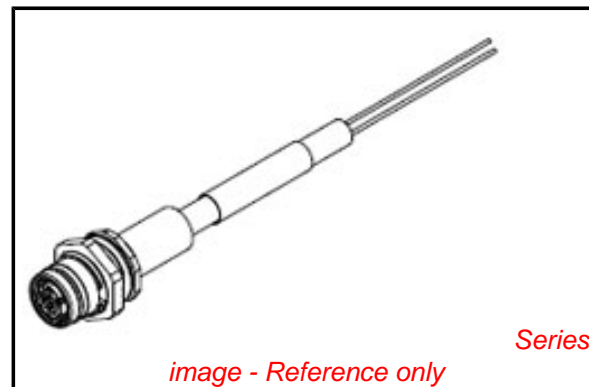


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**EU RoHS**

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

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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**Search Parts in this Series**

130054Series

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