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**Part Number:** [120109-8001](#)  
**Status:** **Active**  
**Overview:** [industrial ethernet solutions](#)  
**Description:** Ultra-Lock® (M12) Ethernet Receptacle, 4 Poles, FPM M16, Female (Straight), Panel Mount, D-Code, 0.0195m (.768") Length

**Documents:**

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

**Agency Certification**

UL E200650

**General**

Product Family Industrial Receptacles  
 Series [120109](#)  
 IP Rating IP67  
 NEMA Rating NEMA 6  
 Overview [industrial ethernet solutions](#)  
 Product Name Ultra-Lock® (M12)  
 Type Single Ended (pigtail)  
 UPC 883906516604

**Physical**

Coupling Type Internal Thread  
 Gender Female  
 Keyway D-coded  
 Length 0.0195m  
 Material - Component Nickel-plated Brass  
 Mounting Thread Size M16 x 1.5  
 Orientation Straight  
 Panel Mount N/A  
 Poles 4  
 Temperature Range - Operating -10°C to +80°C  
 Wire Size AWG 22  
 Wire/Cable Type N/A

**Electrical**

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

**Material Info**

Old Part Number ERWAAU3000C200

**Reference - Drawing Numbers**

Sales Drawing SD-120109-008



**EU RoHS**

**ELV and RoHS  
 Compliant  
 REACH SVHC  
 Not Reviewed  
 Low-Halogen Status  
 Not Reviewed**

**China RoHS**



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Email [productcompliance@molex.com](mailto: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.

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120109Series