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Part Number: [120109-8001](#)
Status: **Active**
Overview: Brad® Ultra-Lock® Connection System
Description: Ultra-Lock® (M12) Ethernet Receptacle, FPM M16, Straight Female, Panel Mount, 4 Poles, D-Code, 0.19m

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 [Brad® Ultra-Lock® Connection System](#)
 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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environmental compliance?**

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 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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[120109Series](#)