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Part Number: [120109-0006](#)
Status: **Active**
Overview: Brad® Ultra-Lock® Connection System
Description: Ultra-Lock® (M12) Ethernet Receptacle D-Code, Straight Female to RJ-45 Male Plug, 4 Poles, Length 1.0m

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 RJ45, Ultra-Lock® (M12)
 Type Double Ended
 UPC 78172509482

Physical

Coupling Type External Thread
 Gender Female-Male
 Keyway D-coded
 Length 1.0m
 Material - Component Nickel-plated Brass
 Mounting Thread Size M12
 Orientation Straight
 Panel Mount N/A
 Poles 5
 Temperature Range - Operating N/A
 Wire Size AWG N/A
 Wire/Cable Type N/A

Electrical

Current - Maximum per Contact 4A
 Voltage - Maximum N/A

Material Info

Old Part Number ERWPAU7005M010

Reference - Drawing Numbers

Sales Drawing SD-120109-014

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

China RoHS



Need more information on product environmental compliance?

Email 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](#)