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Part Number: [1201090005](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Ultra-Lock (M12) Ethernet Receptacle, 4 Poles, Female (Straight) to RJ-45 Male Plug, 0.60m (1.97') Length

Documents:

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

Agency Certification

UL E200650

General

Product Family Industrial Receptacles
 Series [120109](#)
 IP Rating IP67
 Overview [Brad Industrial Ethernet Solutions](#)
 Product Name RJ45, Ultra-Lock (M12)
 Type Double Ended
 UPC 78172553803

Physical

Coupling Type Internal Thread
 Gender Female-Male
 Keyway D-coded
 Length 0.60m
 Material - Component Nickel-plated Brass
 Mounting Thread Size M16
 Net Weight 59.420/g
 Orientation Straight
 Panel Mount N/A
 Poles 4
 Temperature Range - Operating -20°C to +75°C
 Wire Size AWG N/A
 Wire/Cable Type N/A

Electrical

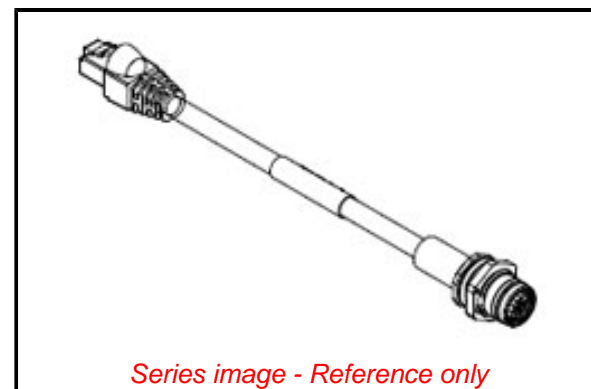
Current - Maximum per Contact 1.5A
 Voltage - Maximum 125V DC

Material Info

Engineering Number ERWPAU7003M006

Reference - Drawing Numbers

Sales Drawing SD-120109-003, SD-120109-013



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ECHA_01_2020 (16 January 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

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[120109 Series](#)

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