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Part Number: [1201090004](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Ultra-Lock (M12) Ethernet Receptacle, FPM PG9, Female (Straight), Panel Mount, 4 Poles, D-Code

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 Ultra-Lock (M12)
 Type Single Ended (pigtail)
 UPC 78172505952

Physical

Coupling Type Internal Thread
 Gender Female
 Keyway D-coded
 Length N/A
 Material - Component Nickel-plated Brass
 Mounting Thread Size N/A
 Net Weight 17.690/g
 Orientation Straight
 Panel Mount Front
 Poles 4
 Temperature Range - Operating -10° to +80°C
 Wire Size AWG 22
 Wire/Cable Type N/A

Electrical

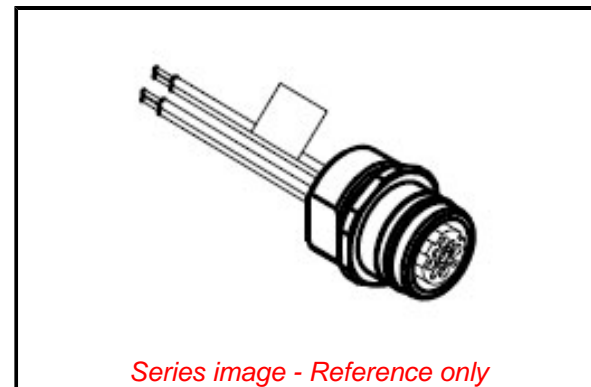
Current - Maximum per Contact 1.5A
 Voltage - Maximum 125V

Material Info

Engineering Number ERWAAJ3000C050

Reference - Drawing Numbers

Sales Drawing SD-120109-007-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2021)4569-DC (8 July 2021)

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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