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Part Number: [120109-5001](#)
Status: **Active**
Overview: Brad® Ultra-Lock® Connection System
Description: Ultra-Lock® (M12) Ethernet Receptacle, FPM M16, Straight Female, Panel Mount, 4 Poles, D-Code, 0.05m

Documents:

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

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	883906436827

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	D-coded
Length	0.050m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16 x 1.5
Net Weight	12.380/g
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	ERWAAU3000C050
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Reference - Drawing Numbers

Sales Drawing	SD-120109-008
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EU RoHS

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

China RoHS



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120109Series