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Part Number: [1201095001](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Ultra-Lock (M12) Ethernet Receptacle, 4 Poles, FPM M16, Female (Straight), D-Code, 0.050m (1.97") Length

Documents:

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

General

Product Family	Industrial Receptacles
Series	120109
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad Industrial Ethernet Solutions
Product Name	Ultra-Lock (M12)
Taxonomy	Circular Industrial Connectors
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
Orientation	Straight
Panel Mount	N/A
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	ERWAAU3000C050
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Reference - Drawing Numbers

Sales Drawing	SD-120109-008-001
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Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120109 Series](#)