

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [120109-5002](#)
Status: **Active**
Overview: Brad® Ultra-Lock® Connection System
Description: Ultra-Lock® (M12) Ethernet Receptacle, Straight Female, Back Panel Mount, 4 Poles, Length 0.050m

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	883906436834

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	19.143/g
Orientation	Straight
Panel Mount	N/A
Poles	4
Temperature Range - Operating	N/A
Wire Size AWG	22
Wire/Cable Type	N/A

Electrical

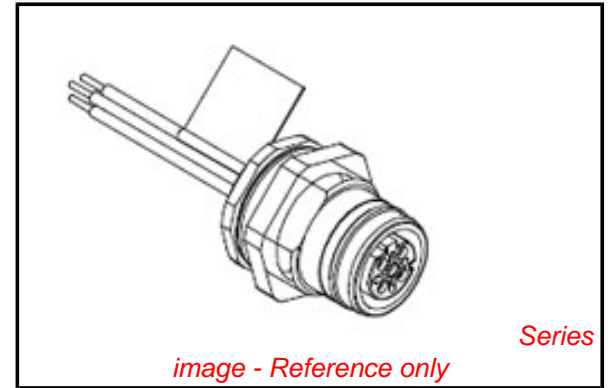
Current - Maximum per Contact	4A
Voltage - Maximum	250V

Material Info

Old Part Number	ERWAAU7000C050
-----------------	----------------

Reference - Drawing Numbers

Sales Drawing	SD-120109-002
---------------	---------------



EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

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.

Search Parts in this Series

120109Series

Mates With

Ultra Lock M12 Cordsets