This document was generated on 04/12/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 120109-5004

Status: Active

Overview: Brad® Ultra-Lock® Connection System

Description: Ultra-Lock® (M12) Ethernet Receptacle, FPM M16, Straight Female, Panel Mount 6.00mm Pins, 4 Poles, D-Code



Series image - Reference only

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	PCB Mount
UPC	883906436858

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	D-coded
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16
Net Weight	13.190/g
Orientation	Straight
Panel Mount	N/A
Poles	4
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

Electrical

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

Material Info

Old Part Number	ERWD2U30

Reference - Drawing Numbers

Sales Drawing	SD-120109-006

EU RoHS
RoHS Compliant by Exemption
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS

50
Pb

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

This document was generated on 04/12/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION