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Part Number: [1200845179](#)
Status: **Active**
Overview: [Brad Ultra-Lock Connection System](#)
Description: Ultra-Lock (M12) Receptacle, Female (Straight), 5 Poles, M16x1.5 Mounting Threads, PCB Pins, 5.00mm stand-off

Documents:

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

General

Product Family	Industrial Receptacles
Series	120084
IP Rating	IP69K
NEMA Rating	NEMA 6
Overview	Brad Ultra-Lock Connection System
Product Name	Ultra-Lock (M12)
Type	PCB Mount
UPC	78172538862

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16 x 1.5
Net Weight	25.401/g
Orientation	Straight
Panel Mount	Back
Poles	5
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Material Info

Engineering Number	WR5W400003
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Reference - Drawing Numbers

Sales Drawing	1200845175-000
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2020)4578-DC (25
June 2020)

Lead

Halogen-Free

Status

Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120084 Series](#)