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Part Number: [1200845002](#)
Status: **Active**
Overview: [Brad Ultra-Lock Connection System](#)
Description: Ultra-Lock (M12) Receptacle, 8 Poles, Female (Straight) to Leads, M 16x1.5 Threads, 1.0m (3.28') Length

Documents:

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

Agency Certification

CSA LR6837

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 Single Ended (pigtail)
UPC 883906269418

Physical

Coupling Type Internal Thread
Gender Female
Keyway Single
Length 1.0m
Material - Component Nickel-plated Brass
Mounting Thread Size M16 x 1.5
Net Weight 49.207/g
Orientation Straight
Panel Mount Front
Poles 8
Temperature Range - Operating -25° to +90°C
Wire Size AWG 24
Wire/Cable Type Leads, UL 1061

Electrical

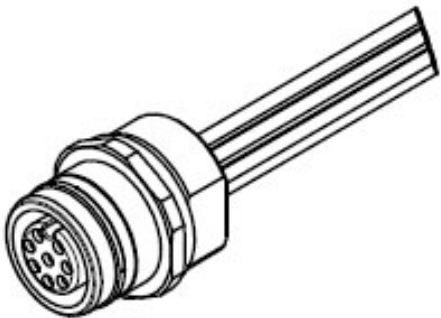
Current - Maximum per Contact 2.0A
Voltage - Maximum 30V AC / 36V DC

Material Info

Engineering Number WR8U20E02M010

Reference - Drawing Numbers

Sales Drawing 1200845107-000, SD-120084-019-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)
Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[120084](#) Series

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