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Part Number: [1200845098](#)
Status: **Active**
Overview: Brad Ultra-Lock Connection System
Description: Ultra-Lock (M12) Receptacle, 8 Pole, M16x1.5 Mounting Threads, Male (Straight) to 0.25mm² PVC Leads, 0.30m (11.81") 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 883906778712

Physical

Coupling Type External Thread
 Gender Male
 Keyway Single
 Length 0.30m
 Material - Component Nickel-plated Brass
 Mounting Thread Size M16 x 1.5
 Orientation Straight
 Panel Mount Back
 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 WR8U46E02C300

Reference - Drawing Numbers

Sales Drawing 1200845036-000



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

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