

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200845190](#)
Status: **Active**
Overview: Brad Ultra-Lock Connection System
Description: Ultra-Lock (M12) Receptacle, 5 Poles, M16x1.5 Mounting Threads, Female (Straight) to 0.34mm2 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 78172538870

Physical

Coupling Type Internal Thread
 Gender Female
 Keyway Single
 Length 0.30m
 Material - Component Nickel-plated Brass
 Mounting Thread Size M16 x 1.5
 Orientation Straight
 Panel Mount Back
 Poles 5
 Temperature Range - Operating -25°C to +90°C
 Wire Size AWG 22
 Wire/Cable Type Leads, UL 1061

Electrical

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

Material Info

Engineering Number WR5W40E03C3003

Reference - Drawing Numbers

Sales Drawing 1200845189-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120084 Series](#)