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Part Number: [1206144001](#)
Status: **Active**
Overview: Brad Ultra-Lock (M12) EX Connection System for Zone 2 Hazardous Locations
Description: Ultra-Lock (M12) EX, Single-Ended Cordset, Zone 2, 3 Poles, Female (Straight) to Pigtail, 18 AWG, Rubber Cable, 2.0m (6.56') Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-120614-001-001 \(PDF\)](#)

Agency Certification

CSA LR6837

General

Product Family Industrial Cordsets
 Series [120614](#)
 Connector End A Ultra-Lock (M12) EX
 Connector End B Pigtail
 IP Rating IP69K
 Material - Contact Copper Alloy
 Overview [Brad Ultra-Lock \(M12\) EX Connection System for Zone 2 Hazardous Locations](#)
 Product Name Ultra-Lock (M12) EX
 Protocol N/A
 Region America
 Type Single Ended
 UPC 78172534832

Physical

Cable Diameter 5.30mm (.209")
 Cable Length 2.0m (6.56')
 Color - Cable Jacket Yellow
 Coupling Style Push to Lock
 Gender Female-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket CPE
 Material - Connector Body TPE
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold over Nickel
 Orientation Straight to Pigtail
 Poles 3
 Temperature Range - Operating -20°C to +40°C
 Wire Size AWG 18
 Wire/Cable Type SJOOW

Electrical

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

Material Info

Engineering Number LW03000C02M020

Reference - Drawing Numbers

Product Specification PS-120614-001-001
 Sales Drawing SD-120614-015, SD-120614-999



EU ELV

Not Reviewed

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 Reviewed

RoHS Phthalates

Not Reviewed

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