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Part Number: [120080-0337](#)
Status: **Active**
Overview: [Brad® Ultra-Lock® Connection System](#)
Description: Ultra-Lock® (M12) Double-Ended Cordset, 4 Poles, Female (90°) to Male (Straight), 4-22 AWG PVC Cable, 1.0m Length

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

Agency Certification

CSA LR6837

General

Product Family Industrial Cordsets
Series [120080](#)
Connector End A Ultra-Lock® (M12)
Connector End B Ultra-Lock® (M12)
IP Rating IP69K
NEMA Rating NEMA 6
Overview [Brad® Ultra-Lock® Connection System](#)
Product Name Ultra-Lock® (M12)
Type Double Ended
UPC 78678884842

Physical

Cable Diameter 5.33mm (.210")
Cable Length 1.0m
Color - Cable Jacket Yellow
Coupling Style Push to Lock
Gender Female-Male
Keyway Single
LED Indicator No
Material - Cable Jacket PVC
Material - Connector Body PVC
Material - Contact Copper Alloy
Material - Coupling Nut Nickel-plated Brass
Material - O-Ring Viton
Material - Plating Mating Gold over Nickel
Net Weight 31.700/g
Orientation 90° to Straight
Poles 4
Temperature Range - Operating -25°C to +90°C
Wire Size AWG 22
Wire/Cable Type UL 2661

Electrical

Current - Maximum per Contact 4A
Voltage - Maximum 250V AC/DC

Material Info

Old Part Number WW4031A09M010

Reference - Drawing Numbers

Sales Drawing SD-120080-016



image - Reference only **Series**

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[120080Series](#)

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