Part Number: 1206144003

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, Male (Straight) to Pigtail, 18 AWG, Rubber Cable, 2.0m (6.56') Length

Series image - Reference only

Documents:
Drawing (PDF)
Product Specification PS-120614-001-001 (PDF)
RoHS Certificate of Compliance (PDF)

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	78172534834

Physical

Cable Diameter	5.30mm (.209")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Yellow
Coupling Style	Push to Lock
Gender	Male-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	LW03006C02M020

Reference - Drawing Numbers

Product Specification	PS-120614-001-001
Sales Drawing	SD-120614-017, SD-120614-999

EU ELV
Not Reviewed

EU RoHS   **China 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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