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**Part Number:** [1206144007](#)  
**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 (90°) 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 \(PDF\)](#)

<b>General</b>	
Product Family	Industrial Cordsets
Series	<a href="#">120614</a>
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	78172534838
<b>Physical</b>	
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	90° to Pigtail
Poles	3
Temperature Range - Operating	-20°C to +40°C
Wire Size AWG	18
Wire/Cable Type	SJOOW
<b>Electrical</b>	
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC
<b>Material Info</b>	
Engineering Number	LW03007C02M020
<b>Reference - Drawing Numbers</b>	
Product Specification	PS-120614-001-001
Sales Drawing	SD-120614-018, SD-120614-999



Series image - Reference only

<b>EU ELV</b> <b>Not Reviewed</b>	
<b>EU RoHS</b> <b>Not Reviewed</b>	<b>China RoHS</b>
<b>REACH SVHC</b> Not Reviewed	
<b>Halogen-Free</b> <b>Status</b> <b>Not Reviewed</b>	
For more information, please visit <a href="#">Contact US</a>	
China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

**Search Parts in this Series**  
[120614 Series](#)

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