

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1206132002

Status:

Active

Overview:

Brad Ultra-Lock (M12) EX Connection System for Zone 2 Hazardous Locations

Description:

Ultra-Lock (M12) EX Double-Ended Cordset, Zone 2, 5 Poles, Male (Straight) to Female (Straight), 22 AWG, TPE Cable, 1.0m (3.28') Length



Documents:

Drawing (PDF)

Product Specification PS-120614-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Industrial Cordsets
Series	120613
Connector End A	Ultra-Lock (M12) EX
Connector End B	Ultra-Lock (M12) EX
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	Double Ended
UPC	78172534849
Physical	
Cable Diameter	6.86mm (.270")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Yellow
Coupling Style	Push to Lock
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold over Nickel
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20°C to +40°C
Wire Size AWG	18
Wire/Cable Type	PLTC-ER
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC
Material Info	
Engineering Number	LWLW5030K03M010
Reference - Drawing Numbers	
Product Specification	PS-120614-001-001
Sales Drawing	SD-120613-005, 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

Search Parts in this Series

120613 Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION