

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1206140006](#)
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, 4 Poles, Male (Straight) to Pigtail, 22 AWG, TPE Cable, 2.0m (6.56') Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	120614
Connector End A	Ultra-Lock® (M12) EX
Connector End B	Pigtail
IP Rating	IP69K
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	78172514109

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	TPE
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold over Nickel
Orientation	Straight
Poles	4
Temperature Range - Operating	-20°C to +40°C
Wire Size AWG	22
Wire/Cable Type	PLTC-ER

Electrical

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

Material Info

Old Part Number	LW04006K05M020
-----------------	----------------

Reference - Drawing Numbers

Product Specification	PS-120614-001
Sales Drawing	SD-120614-009, SD-120614-999



EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Reviewed

Search Parts in this Series

120614 Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [D-Sub Micro-D Connectors](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[M243082311F](#) [M2430834F](#) [M24308/4-6F](#) [65-1920-15](#) [M83513/01-HN](#) [M83513/03-A10N](#) [M83513/03-B14C](#) [M83513/03-D09C](#) [M83513/03-D11N](#) [M83513/03-G02N](#) [M83513/03-G05N](#) [M83513/03-G08C](#) [M83513/03-G09N](#) [M83513/03-G12N](#) [M83513/03-H13N](#) [M83513/04-E15N](#) [M83513/04-G04C](#) [M83513/10-E01NP](#) [M83513/13-B01NP](#) [M83513/13-C01NN](#) [M83513/16-A01CP](#) [M83513/22-D01NP](#) [M83513/25-B01NP](#) [6R2004A30F015](#) [6R4006A28A120](#) [703006A13F060](#) [704002A03F200](#) [705001A13F120](#) [7-1532020-5](#) [748567-1-P](#) [MDB1-31SH003](#) [MDM-15PBS-L58](#) [MDM-15PCBRM7T](#) [MDM-15PH003B-A174](#) [75-068624-59S](#) [MDM-15PH034B](#) [MDM-15SH001L](#) [MDM-15SH004B](#) [MDM-21PH003K](#) [MDM-25PH003B-A174](#) [MDM-25PHW01F-A174](#) [MDM-37PH006L-A174](#) [MDM-37PH048M5-A174](#) [MDM-37SCBRP-A174](#) [MDM-51PBS-L56](#) [MDM-51PSF](#) [MDM-51SH003M7](#) [MDM-51SSM7-A174](#) [MDM-9PBSP-L58](#) [MDM-9PH003M7](#)