



Part Number : [1200795001](#)

Product Description : Ultra-Lock (M12) Single-Ended Cordset, 12 Poles, Female (Straight) to Pigtail, 26 AWG, PUR Cable, 2.0m (6.56') Length

Series Number : 120079

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : W0C000H45M020



Documents & Resources

Drawings

[1200795001_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120079
Description	Ultra-Lock (M12) Single-Ended Cordset, 12 Poles, Female (Straight) to Pigtail, 26 AWG, PUR Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Name	Ultra-Lock (M12)
Protocol	EtherNet
Type	Single Ended
UPC	883906540753

Agency

CSA	LR6837
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Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V AC/DC

Physical

Cable Diameter	6.00mm (.236")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Connector End A	Ultra-Lock (M12)
Connector End B	Pigtail
Coupling Style	Push to Lock
Gender	Female-Pigtail
Keyway	Single
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	PUR

Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	12
Temperature Range - Operating	-25° to +90°C
Wire/Cable Type	UL 20549, LS0H
Wire Size (AWG)	26

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