

Part Number : 1204063001
Product Description : Ultra-Lock 2.0 (M12) Receptacle, 4 Poles, Female (Straight) to Leads, D-Coded, Back Panel Mount, M16 Mounting Threads, 0.30m (11.81") Length
Series Number : 120406
Status : Active
Product Category : Circular Industrial Connectors
Engineering Part Number : ERYA2U40E03C300

Documents & Resources

Drawings

1204063001_sd.pdf

1204063001_sd.pdf

Specifications

1204000001-P10.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead; Lead monoxide per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	120406
Description	Ultra-Lock 2.0 (M12) Receptacle, 4 Poles, Female (Straight) to Leads, D-Coded, Back Panel Mount, M16 Mounting Threads, 0.30m (11.81") Length
IP Rating	IP67, IP69K
Product Name	Ultra-Lock 2.0 (M12)
Type	Single Ended (pigtail)
UPC	195842274921

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

Physical

Coupling Type	Internal Thread, Push to Lock
Gender	Female
Keyway	D-Coded
Length	0.30m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16

Net Weight	34.439/g
Orientation	Straight
Panel Mount	Back
Poles	4
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	Leads, UL 1569
Wire Size (AWG)	22