

Part Number : [1204063001](#)

Product Description : M12 Data, D-Coded, M12 Push-Pull Ultra-Lock 2.0 Receptacle, 4 Poles, Female (Straight), Back Panel Mount, M16x1.5 Mounting Threads, 22 AWG, PVC Wires, 0.3m (0.984') Length

Series Number : 120406

Status : Active

Product Category : Circular Industrial Connectors

Engineering Part Number : ERYA2U40E03C300

Documents and Resources

Drawings


[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 Low-Halogen 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	M12 Data, D-Coded, M12 Push-Pull Ultra-Lock 2.0 Receptacle, 4 Poles, Female (Straight), Back Panel Mount, M16x1.5 Mounting Threads, 22 AWG, PVC Wires, 0.3m (0.984') Length
IP Rating	IP67, IP69K
Performance Category	5e
Product Name	M12 Data Push-Pull,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-Pull
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

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