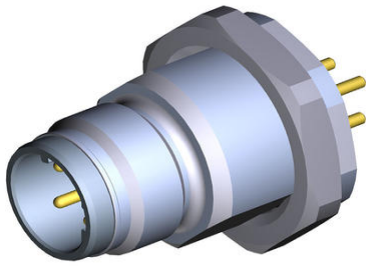
Part Number : 1204062004
Product Description : M12 Data, D-Coded, M12 Push-Pull Ultra-Lock 2.0 Receptacle, 4 Poles, Male (Straight), Back Panel Mount, M16x1.5 Mounting Threads, PCB Pins
Series Number : 120406
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : ERYD2U46000



Documents and Resources

Drawings

1204062004_sd.pdf

Symbol and Footprint (Multi-Format)

Specifications

1204000001-P10.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3 per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead 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

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- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Connectors
Series	120406
Description	M12 Data, D-Coded, M12 Push-Pull Ultra-Lock 2.0 Receptacle, 4 Poles, Male (Straight), Back Panel Mount, M16x1.5 Mounting Threads, PCB Pins
IP Rating	IP67, IP69K
Performance Category	5e
Product Name	M12 Data Push-Pull,Ultra-Lock 2.0 (M12)
Type	PCB Mount
UPC	195842411975

Electrical

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

Physical

Coupling Type	External Thread, Push-Pull
Gender	Male
Keyway	D-Coded
Length	N/A

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Material - Component	Nickel-plated Brass
Mounting Thread Size	M16
Net Weight	19.006/g
Orientation	Straight
Panel Mount	Back
Poles	4
Temperature Range - Operating	-40° to +90°C
Wire/Cable Type	UL 1569
Wire Size (AWG)	N/A

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