



Part Number : 1204040006

Product Description : Ultra-Lock 2.0 (M12) Receptacle, 4 Poles, Female (Straight), A-Coded, Back Panel Mount, M16 Mounting Threads, PCB Pins

Series Number : 120404

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : YR4U40000

Documents & Resources

Drawings

Drawing 1204040006_sd.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; Lead monoxide per D(2023)3788-DC (14 Jun 2023)
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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	120404
Description	Ultra-Lock 2.0 (M12) Receptacle, 4 Poles, Female (Straight), A-Coded, Back Panel Mount, M16 Mounting Threads, PCB Pins
IP Rating	IP67, IP69K
Product Family	Brad Ultra-Lock Connection System
Product Name	Ultra-Lock 2.0 (M12)
Type	PCB Mount
UPC	195842254893

Agency

CSA	LR6837
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Electrical

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

Physical

Coupling Type	Internal Thread Push to Lock
Gender	Female
Keyway	A-Coded
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16
Net Weight	22.100/g
Orientation	Straight
Panel Mount	Back
Poles	4
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	UL 1569

Wire Size (AWG)	N/A
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