molex

Part Number : 1201090006

Product Description : Ultra-Lock (M12) Ethernet Receptacle D-Code, Female (Straight) to RJ-45 Male Plug, 4 Poles, 1.0m (3.28') Length

Series Number : 120109

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : ERWPAU7005M010

Documents & Resources

Drawings
Drawing_1201090006_sd.pdf

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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	120109
Description	Ultra-Lock (M12) Ethernet Receptacle D-Code, Female (Straight) to RJ-45 Male Plug, 4 Poles, 1.0m (3.28') Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Family	Brad Industrial Ethernet Solutions
Product Name	RJ45,Ultra-Lock (M12)
Type	Double Ended
UPC	78172509482

Agency

UL	E200650

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	N/A

Physical

Coupling Type	External Thread
Gender	Female-Male
Keyway	D-Coded
Length	1.0m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M12
Orientation	Straight
Panel Mount	N/A
Poles	5
Temperature Range - Operating	N/A
Wire/Cable Type	N/A
Wire Size (AWG)	N/A