

Part Number : 1200740030
Product Description : M12 Signal, C-Coded, Receptacle, 2 Poles, Male, Front Panel Mount, 1/4" -18 NPT Mounting Threads, 0.34mm² (22 AWG), PVC Wires, 0.30m (12.0") Length
Series Number : 120074
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : 7R2A06A19A120

Documents and Resources

Drawings

1200740030_sd.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 per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant with Exemption 6(a)-I; 6(b)-II; 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

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Connectors
Series	120074
Description	M12 Signal, C-Coded, Receptacle, 2 Poles, Male, Front Panel Mount, 1/4" -18 NPT Mounting Threads, 0.34mm² (22 AWG), PVC Wires, 0.30m (12.0") Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	M12 Signal,Micro-Change (M12)
Type	Single Ended (pigtail)
UPC	78678822664

Agency

CSA	LR6837
UL	E152210

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Physical

Coupling Type	External Thread
Gender	Male
Keyway	C-Coded
Length	0.30m
Material - Component	Gray Annodized Aluminum

Mounting Thread Size	1/4" - 18 NPT
Net Weight	14.240/g
Orientation	Straight
Panel Mount	Front
Poles	2
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Leads, UL 1061
Wire Size (AWG)	22