Part Number : 1200700184
Product Description : Micro-Change (M12) 4 Poles, Front Panel Mount Receptacle, 1/2" - 14 NPT Threads, Male (Straight) to 22 AWG PVC Leads, 0.305m (1.0') Length
Series Number : 120070
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : 8R4006A18A120

Documents & Resources

Drawings

Drawing_1200700184_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Medium-chain chlorinated paraffins (MCCP) per per D(2022)9120-DC (17 Jan 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

ZZCERT_UKCA - Declaration of Conformity : CER_4000410285_00_000.pdf

ZZCERT_CE - Declaration of Conformity : CER_4000408918_00_000.pdf

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	120070
Description	Micro-Change (M12) 4 Poles, Front Panel Mount Receptacle, 1/2" - 14 NPT Threads, Male (Straight) to 22 AWG PVC Leads, 0.305m (1.0') Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	Single Ended (pigtail)
UPC	78172553082

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	Single

Length	0.305m
Material - Component	Black Annodized Aluminum
Mounting Thread Size	1/2" - 14 NPT
Net Weight	29.937/g
Orientation	Straight
Panel Mount	Front
Poles	4
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	UL 1061
Wire Size (AWG)	22

Solder Process Data

Lead-Free Process Capability	N/A

This document was generated on Sep 26, 2023