



Part Number : 1200700207
Product Description : Micro-Change (M12) 5 Poles, Front Panel Mount Receptacle, 1/4" - 18 NPT Threads, Female (Straight) to 22 AWG PVC Leads, 2.0m (6.56') Length
Series Number : 120070
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : 8R5A00A18M020



Documents & Resources

Drawings
Drawing 1200700207_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 Lead; Medium-chain chlorinated paraffins (MCCP) per per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant with Exemption 6(a) 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

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	120070
Description	Micro-Change (M12) 5 Poles, Front Panel Mount Receptacle, 1/4" - 18 NPT Threads, Female (Straight) to 22 AWG PVC Leads, 2.0m (6.56') 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	78678828691

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	2.0m
Material - Component	Gray Anodized Aluminum
Mounting Thread Size	1/4" - 18 NPT
Orientation	Straight

Panel Mount	Front
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	UL 1061
Wire Size (AWG)	22

This document was generated on Dec 06, 2023