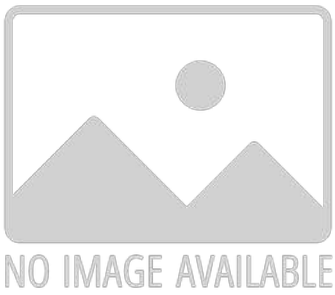
Part Number : 1200710043
Product Description : Micro-Change (M12) Single Keyway with PG9 Cable Fitting, Straight Female, 5 Poles, Cable Diameter 4.10-8.10mm
Series Number : 120071
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : 8A5000-32



Documents & Resources

Drawings
1200710043_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 per D(2024)7663-DC (21 Jan 2025)
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	120071
Description	Micro-Change (M12) Single Keyway with PG9 Cable Fitting, Straight Female, 5 Poles, Cable Diameter 4.10-8.10mm
Approvals	cCSAus certified
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Field Attachable Connector
UPC	78172553111

Agency

CSA	LR6837

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	30V AC / 36V DC

Physical

Cable Diameter	4.10-8.10mm (.161-.319")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	Single
Material - Connector Body	PA
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass

Material - Plating Mating	Silver
Net Weight	32.500/g
Orientation	Straight
Poles	5
Temperature Range - Operating	-25°C to +90°C
Wire Size (AWG)	18

This document was generated on Mar 17, 2025