Part Number : 1300470035
Product Description : Micro-Change (M12) PROFINET Field Attachable Connector, 4 Poles, D-Coded, Straight, Male, Shielded, Screw Termination, Cable Diameter 6.00-8.00mm
Series Number : 130047
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : E1AS06-32



Documents and Resources

Drawings

1300470035_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 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	130047
Description	Micro-Change (M12) PROFINET Field Attachable Connector, 4 Poles, D-Coded, Straight, Male, Shielded, Screw Termination, Cable Diameter 6.00-8.00mm
Approvals	cCSAus certified
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Field Attachable Connector
UPC	889056422024

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

Physical

Cable Diameter	6.00-8.00mm (.236-.315")
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	D-Coded

Material - Connector Body	Zinc Die-Cast
Material - Contact	Copper Alloy
Material - Coupling Nut	Brass
Material - Plating Mating	Gold
Orientation	Straight
Poles	4
Temperature Range - Operating	-40° to +85°C
Wire Size (AWG)	18