molex



Part Number : 1300170063
Product Description : Mini-Change Field Attachable, Female Connector, 3 Poles, Tri-Key, Cable Range: 6.00-12.00mm Outside Diameter with Internal Threads
Series Number : 130017
Status : Active
Product Category : Circular Industrial Connectors
Engineering Part Number : 1A3100-34PWR

Documents & Resources

Drawings

1300170063_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(2024)6225-DC (07 Nov 2024)
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	Circular Industrial Connectors
Series	130017
Description	Mini-Change Field Attachable, Female Connector, 3 Poles, Tri-Key, Cable Range: 6.00-12.00mm Outside Diameter with Internal Threads
Approvals	cULus Listed
IP Rating	IP67
Product Name	Mini-Change
Type	Field Attachable Connector
UPC	78172550012

Agency

UL	E258922

Electrical

Current - Maximum per Contact	15.0A
Voltage - Maximum	600V AC/DC

Physical

Cable Diameter	6.00-12.00mm
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No

Gender	Female
Keyway	Tri-Key
Material - Connector Body	Nylon
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	46.300/g
Orientation	Straight
Poles	3
Temperature Range - Operating	-20°C to +80°C
Wire Size (AWG)	14 to 24