molex

Part Number : 1300170020
Product Description : Mini-Change Field Attachable, Male Connector, 4 Pole, Cable Range: 5.08-11.43mm Outside Diameter with External Threads
Series Number : 130017
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : 1A4006-34

Documents & Resources

Drawings
Drawing_1300170020_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	25
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant with Exemption 6(c); 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	130017
Description	Mini-Change Field Attachable, Male Connector, 4 Pole, Cable Range: 5.08-11.43mm Outside Diameter with External Threads
Approvals	cCSAus certified
IP Rating	IP67
Product Family	Brad Mini-Change Connectors
Product Name	Mini-Change
Type	Field Attachable Connector
UPC	78172553189

Agency

CSA	LR6837

Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	600V AC/DC

Physical

Cable Diameter	5.08-11.43mm (.200-.450")
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	Single

Material - Connector Body	Nylon
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	57.500/g
Orientation	Straight
Poles	4
Temperature Range - Operating	-20°C to +80°C
Wire Size (AWG)	15 to 24