



Part Number : 1300170023

Product Description : Mini-Change Field Attachable, Female Connector, 5 Pole, Cable Range: 5.08-11.43mm Outside Diameter with Internal Threads

Series Number : 130017

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : 1A5000-34


Documents & Resources

Drawings

Drawing 1300170023_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(2023)3788-DC (14 Jun 2023)
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	130017
Description	Mini-Change Field Attachable, Female Connector, 5 Pole, Cable Range: 5.08-11.43mm Outside Diameter with Internal Threads
Approvals	cCSAus certified
IP Rating	IP67
Product Family	Brad Mini-Change Connectors
Product Name	Mini-Change
Type	Field Attachable Connector
UPC	78172553092

Agency

CSA	LR6837
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Electrical

Current - Maximum per Contact	8.0A
Voltage - Maximum	600V AC/DC

Physical

Cable Diameter	5.08-11.43mm (.200-.450")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	Single
Material - Connector Body	Nylon
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	21.600/g

Orientation	Straight
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size (AWG)	15 to 24

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