molex



Part Number : 1300130353
Product Description : Mini-Change A-Size Receptacle, 4 Poles, 1/2" - 14 NPT Threads, Male (Straight) to 16 AWG Leads, 0.305m (1.0') Length
Series Number : 130013
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : 1R4006A20A120

Documents and Resources

Drawings

1300130353_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	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Triphenyl-phosphate; 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

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Connectors
Series	130013
Description	Mini-Change A-Size Receptacle, 4 Poles, 1/2" - 14 NPT Threads, Male (Straight) to 16 AWG Leads, 0.305m (1.0') Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	Mini-Change
Type	Single Ended (pigtail)
UPC	78172553128

Agency

CSA	LR6837
UL	E152210

Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	600V

Physical

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	0.305m
Material - Component	Zinc Die-Cast with Black Epoxy
Mounting Thread Size	1/2" - 14 NPT
Net Weight	35.440/g
Orientation	Straight
Panel Mount	Front
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 1015
Wire Size (AWG)	16