molex



Part Number : 1300130612
Product Description : Mini-Change A-Size Receptacle with Leads, 1/2" - 14 NPT Threads, Male (90°), 6 Poles, 0.305m (1.0') Length
Series Number : 130013
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : 1R6007A20A120

Documents and Resources

Drawings

1300130612_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Not Reviewed 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

Part Details

General

Status	Active
Category	Industrial Connectors
Series	130013
Description	Mini-Change A-Size Receptacle with Leads, 1/2" - 14 NPT Threads, Male (90°), 6 Poles, 0.305m (1.0') Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	Mini-Change
Type	Single Ended (pigtail)
UPC	78678843969

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	1.83m
Material - Component	Zinc Die-Cast with Black Epoxy
Mounting Thread Size	1/2" - 14 NPT
Orientation	90° Angle

Panel Mount	N/A
Poles	6
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 1015
Wire Size (AWG)	16