molex

Part Number: 1300130589

Product Description: Mini-Change A-Size Receptacle, 6 Poles, 1/2" - 14 NPT Threads, Female (90°) to 16 AWG Leads, 0.305m (1.0')

Length

Series Number: 130013

Status: Active

Product Category: Circular Industrial

Connectors

Engineering Number: 1R6005A20A120



Documents & Resources

Drawings

Drawing 1300130589_sd.pdf

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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	130013
Description	Mini-Change A-Size Receptacle, 6 Poles, 1/2" - 14 NPT Threads, Female (90°) to 16 AWG Leads, 0.305m (1.0') Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Family	Brad Mini-Change Connectors
Product Name	Mini-Change
Туре	Single Ended (pigtail)
UPC	78678843963

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Coupling Type	External Thread
Gender	Female
Keyway	Single
Length	0.305m
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

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