molex

Part Number: 1300130229

Product Description: Mini-Change A-Size Receptacle, 3 Poles, 1/2" - 14 NPT Threads, Male (Straight) to 16 AWG Leads, 0.305m (1.0')

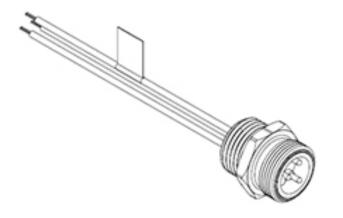
Length, US Auto Code Series Number: 130013

Status: Active

Product Category: Circular Industrial

Connectors

Engineering Number: 1R3006A24A120



Documents & Resources

Drawings

1300130229_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	®
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)7663-DC (21 Jan 2025)
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)

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	130013
Description	Mini-Change A-Size Receptacle, 3 Poles, 1/2" - 14 NPT Threads, Male (Straight) to 16 AWG Leads, 0.305m (1.0') Length, US Auto Code
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	Mini-Change
Туре	Single Ended (pigtail)
UPC	78172553488

Agency

CSA	LR6837
UL	E152210

Electrical

Current - Maximum per Contact	13.0A
Voltage - Maximum	600V AC/DC

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	128.000/g
Orientation	Straight
Panel Mount	Front
Poles	3

Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 1015, UL 1180
Wire Size (AWG)	16

This document was generated on Apr 26, 2025