# molex

Part Number: 1300130224

Product Description: Mini-Change A-Size Receptacle, 3 Poles, 1/2" - 14 NPT Threads, Zinc Die-Cast, Male (Straight) to 16 AWG Leads, 2.0m (6.56') Length

Series Number: 130013

**Status:** Active

**Product Category:** Circular Industrial

Connectors

Engineering Number: 1R3006A20M020



#### **Documents & Resources**

#### **Drawings**

Drawing 1300130224\_sd.pdf

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Contains Lead per D(2024)4144-DC (27 June 2024)
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	130013
Description	Mini-Change A-Size Receptacle, 3 Poles, 1/2" - 14 NPT Threads, Zinc Die-Cast, Male (Straight) to 16 AWG Leads, 2.0m (6.56') Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Family	Brad Mini-Change Connectors
Product Name	Mini-Change
Туре	Single Ended (pigtail)
UPC	78678884143

# 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	2.0m
Material - Component	Zinc Die-Cast with Black Epoxy
Mounting Thread Size	1/2" - 14 NPT
Net Weight	152.900/g

Orientation	Straight
Panel Mount	Front
Poles	3
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 1015
Wire Size (AWG)	16

This document was generated on Sep 23, 2024