



Part Number : [1300130515](#)

Product Description : Mini-Change A-Size Receptacle, 5 Poles, 7/8" - 1/2 NPT Threads, Male (Straight) to 16 AWG Leads, 0.305m (1.0') Length , US Auto Code, 16AWG, PVC

Series Number : 130013

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : 1R5006A24A120

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## Documents & Resources


### Drawings

[Drawing 1300130515\\_sd.pdf](#)

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## 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(2023)8585-DC (23 Jan 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

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## Part Details

## General

Status	Active
Category	Circular Industrial Connectors
Series	130013
Description	Mini-Change A-Size Receptacle, 5 Poles, 7/8" - 1/2 NPT Threads, Male (Straight) to 16 AWG Leads, 0.305m (1.0') Length, US Auto Code, 16AWG, PVC
IP Rating	IP67
NEMA Rating	NEMA 6
Product Family	Brad Mini-Change Connectors
Product Name	Mini-Change
Type	Single Ended (pigtail)
UPC	78172553715

## 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	0.305m
Material - Component	Zinc Die-Cast with Black Epoxy
Mounting Thread Size	1/2" - 14 NPT
Net Weight	165.880/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-20° to +105°C

Wire/Cable Type	UL 1015, UL 1180
Wire Size (AWG)	16

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