

**Part Number :** [1300130060](#)

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

**Series Number :** 130013

**Status :** Active

**Product Category :** Circular Industrial Connectors

**Engineering Part Number :** 1R2004A20A120



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## Documents and Resources

### Drawings

[1300130060\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Triphenyl-phosphate; Lead per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) 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](#)

[CE - Declaration of Conformity](#)

[UKCA - Declaration of Conformity](#)

## Part Details

### General

Status	Active
Category	Circular Industrial Connectors
Series	130013
Description	Mini-Change A-Size Receptacle, 2 Poles, 1/2" - 14 NPT Threads, Female (Straight) to 16 AWG Leads, 0.305m (1.0') Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	Mini-Change
Type	Single Ended (pigtail)
UPC	78172553087

### Agency

CSA	LR6837
UL	E152210

### Electrical

Current - Maximum per Contact	13.0A
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
Net Weight	22.000/g
Orientation	Straight
Panel Mount	Front
Poles	2
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 1015
Wire Size (AWG)	16

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This document was generated on Jun 16, 2026