

Part Number : 1300080161

Series Number : 130008

Product Category : Circular Industrial Cordsets

Product Description : Mini-Change C-Size Single-Ended Cordset, 12 Poles, Female (Straight) to Pigtail, 16 AWG, Yellow PVC Cable, 3.66m (12.0') Length

Status : Active

Engineering Number : 302000A01F120

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## Documents & Resources

### Drawings

Drawing 1300080161\_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 Cordsets
Series	130008
Description	Mini-Change C-Size Single-Ended Cordset, 12 Poles, Female (Straight) to Pigtail, 16 AWG, Yellow PVC Cable, 3.66m (12.0') Length
IP Rating	IP67
Product Family	Brad Mini-Change Connectors
Product Name	Mini-Change
Protocol	DeviceNet
Region	America
Type	Single Ended
UPC	78678807738

## Agency

CSA	LR6837
UL	E152210

## Electrical

Current - Maximum per Contact	5.0A
Voltage - Maximum	600V

## Physical

Cable Diameter	18.03mm (.710")
Cable Length	3.66m (12.0')
Color - Cable Jacket	Yellow
Connector End A	Mini-Change
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPE

Material - Contact	Brass
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Net Weight	1732.721/g
Orientation	Straight to Pigtail
Poles	12
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	STOOW
Wire Size (AWG)	16

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