



Part Number : [1300120016](#)

Product Description : Mini-Change C-Size Double-Ended Cordset, 10 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow PVC Cable, 3.66m (12.0') Length

Series Number : 130012

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 331020A01F120




Documents & Resources

Drawings

[Drawing 1300120016_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2023)3788-DC (14 Jun 2023)
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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130012
Description	Mini-Change C-Size Double-Ended Cordset, 10 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow PVC Cable, 3.66m (12.0') Length
IP Rating	IP67
Product Family	Brad Mini-Change Connectors
Product Name	Mini-Change
Protocol	FF
Region	America
Type	Double Ended
UPC	78678844171

Agency

CSA	LR6837
UL	E152210

Electrical

Current - Maximum per Contact	7.0A
Voltage - Maximum	600V

Physical

Cable Diameter	16.76mm (.660")
Cable Length	3.66m (12.0')
Color - Cable Jacket	Yellow
Connector End A	Mini-Change
Connector End B	Mini-Change
Coupling Style	Threaded
Gender	Female-Male

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	1484.607/g
Orientation	Straight to Straight
Poles	10
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	STOOW
Wire Size (AWG)	16

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