



Part Number : [1300070142](#)
Product Description : Mini-Change B-Size
Single-Ended Cordset, 8 Poles, Female
(Straight) to Pigtail, 16 AWG, Yellow PVC Cable,
1.83m (6.0') Length
Series Number : 130007
Status : Active
Product Category : Circular Industrial
Cordsets
Engineering Number : 208000A01F060



Documents & Resources

Drawings
[Drawing 1300070142_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	Contains Lead 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	130007
Description	Mini-Change B-Size Single-Ended Cordset, 8 Poles, Female (Straight) to Pigtail, 16 AWG, Yellow PVC Cable, 1.83m (6.0') Length
IP Rating	IP67
Product Family	Brad Mini-Change Connectors
Product Name	Mini-Change
Protocol	DeviceNet
Region	America
Type	Single Ended
UPC	78678844019

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	15.49mm (.610")
Cable Length	1.83m (6.0')
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	546.000/g
Orientation	Straight to Pigtail
Poles	8
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	STOOW
Wire Size (AWG)	16