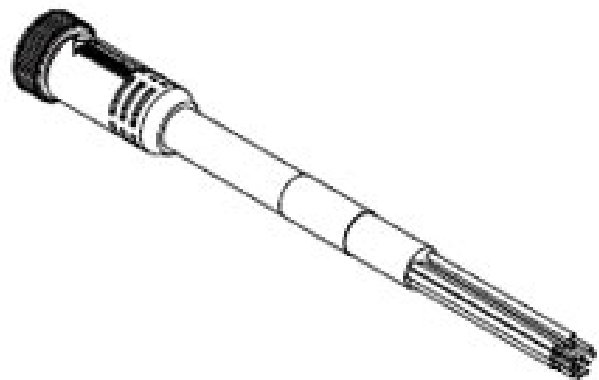![molex](molex logo)

Part Number : 1300080117

Product Description : Mini-Change C-Size Single-Ended Cordset, 10 Poles, Male (Straight) to Pigtail, 16 AWG, PVC Cable, 1.83m (6.0') Length

Series Number : 130008

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 301002A01F060

Documents & Resources

Drawings

1300080117_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3 per 2000/53/EC
Low-Halogen Status	Not Relevant
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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130008
Description	Mini-Change C-Size Single-Ended Cordset, 10 Poles, Male (Straight) to Pigtail, 16 AWG, PVC Cable, 1.83m (6.0') Length
IP Rating	IP67
Product Name	Mini-Change
Protocol	DeviceNet
Type	Single Ended
UPC	78678844099

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	16.76mm (.660")
Cable Length	1.83m (6.0')
Color - Cable Jacket	Yellow
Connector End A	Mini-Change
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	None

Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Brass
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Net Weight	251.000/g
Orientation	Straight to Pigtail
Poles	10
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	STOOW
Wire Size (AWG)	16