molex



Part Number : 1300080187
Product Description : Mini-Change C-Size Single-Ended Cordset, 12 Poles, Female (Straight) to Pigtail, 16 AWG, PVC Cable, 5.0m (16.40') Length
Series Number : 130008
Status : Not Recommended For New Design
Product Category : Industrial Cable Assemblies
Engineering Part Number : 302000A01M050

Documents and Resources

Drawings

1300080187_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Not Reviewed 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

Part Details

General

Status	Not Recommended For New Design
Category	Industrial Cable Assemblies
Series	130008
Description	Mini-Change C-Size Single-Ended Cordset, 12 Poles, Female (Straight) to Pigtail, 16 AWG, PVC Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	Mini-Change
Protocol	DeviceNet
Type	Single Ended
UPC	78678844525

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	18.03mm (.710")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Yellow
Connector End A	Mini-Change
Connector End B	Pigtail
Coupling Style	Threaded

Gender	Female-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
Orientation	Straight to Pigtail
Poles	12
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	STOOW
Wire Size (AWG)	16