molex

Part Number: 1300080316

Product Description: Mini-Change C-Size Single-Ended Cordset, 19 Poles, Female (90°) to Pigtail, 22-18 AWG, Black PUR Cable, 10.0m

(32.81') Length

Series Number: 130008

Status: Active

Product Category: Circular Industrial

Cordsets

Engineering Number: 303001P80M100



Documents & Resources

Drawings

1300080316_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(2024)7663-DC (21 Jan 2025)
EU RoHS	Not Reviewed 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	130008
Description	Mini-Change C-Size Single-Ended Cordset, 19 Poles, Female (90°) to Pigtail, 22-18 AWG, Black PUR Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Name	Mini-Change
Protocol	DeviceNet
Туре	Single Ended
UPC	78678853541

Electrical

Current - Maximum per Contact	2.0A, 3.0A
Voltage - Maximum	300V AC/DC

Physical

Cable Diameter	11.43mm (.450")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Black
Connector End A	Mini-Change
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc

Material - Plating Mating	Gold
Net Weight	1909.622/g
Orientation	90° to Pigtail
Poles	19
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	N/A
Wire Size (AWG)	18, 22

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