



Part Number : 1300090849

Series Number : 130009

Product Category : Circular Industrial Cordsets

Product Description : Mini-Change A-Size Double-Ended Cordset, Male 4-Pole (Straight) to Female 5-Pole (Straight), 16 AWG, Yellow TPE Cable, 5.0m (16.40") Length

Status : Active

Engineering Number : 130009-0846-M050

Documents & Resources

Drawings

Drawing 1300090849_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3; 10(a) per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead per D(2023)8585-DC (23 Jan 2024)
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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130009
Description	Mini-Change A-Size Double-Ended Cordset, Male 4-Pole (Straight) to Female 5-Pole (Straight), 16 AWG, Yellow TPE Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Family	Brad Mini-Change Connectors
Product Name	Mini-Change
Region	America
Type	Double Ended
UPC	78172551795

Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	600V

Physical

Cable Diameter	10.92mm (.430")
Cable Length	5.0m (16.40')
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	TPE
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold

Net Weight	666.000/g
Orientation	Straight to Straight
Poles	4, 5
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	TC-ER
Wire Size (AWG)	16

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