



Part Number : 1200655100

Series Number : 120065

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) Single-Ended Cordset, 12 Poles, Female (90°) to Pigtail, 26 AWG, PUR Cable, 4.0m (13.12') Length

Status : Active

Engineering Number : 80C001H45M040

Documents & Resources

Drawings

Drawing 1200655100_sd.pdf

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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
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Category	Circular Industrial Cordsets
Series	120065
Description	Micro-Change (M12) Single-Ended Cordset, 12 Poles, Female (90°) to Pigtail, 26 AWG, PUR Cable, 4.0m (13.12') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	883906497347

Agency

CSA	LR6837
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Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V AC/DC

Physical

Cable Diameter	6.00mm (.236")
Cable Length	4.0m (13.12')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass

Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	90° to Pigtail
Poles	12
Temperature Range - Operating	-25° to +90°C
Wire/Cable Type	UL 20549
Wire Size (AWG)	26