



Part Number : 1200658186

Series Number : 120065

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (90°) to Pigtail, 0.34mm<sup>2</sup> PUR/PVC Cable 5.0m (16.40') Length

Status : Active

Engineering Number : 805007P03M050

Documents & Resources

Drawings  
Drawing 1200658186\_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, 5 Poles, Male (90°) to Pigtail, 0.34mm <sup>2</sup> PUR/PVC Cable 5.0m (16.40') 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	883906397661

## Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

## Physical

Cable Diameter	5.70mm (.224")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR/PVC
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	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	EU Cable
Wire Size (AWG)	N/A

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