



Part Number : [1200658649](#)

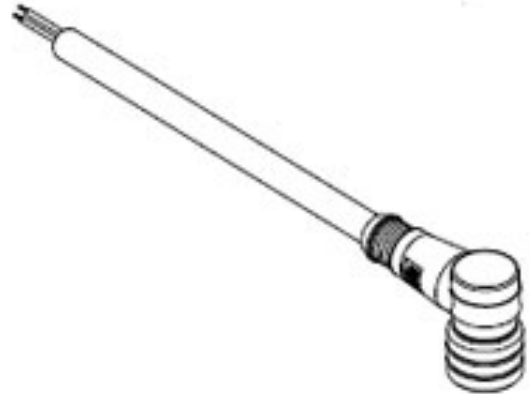
Product Description : Micro-Change (M12) Single-Ended Cordset, 8 Poles, Female (90°) to Pigtail, 0.25mm² PUR LS0H Cable, 2.0m (6.56') Length

Series Number : 120065

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 808001H08M020



Documents & Resources

Drawings

[1200658649_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2024)6225-DC (07 Nov 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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120065
Description	Micro-Change (M12) Single-Ended Cordset, 8 Poles, Female (90°) to Pigtail, 0.25mm ² PUR LS0H Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Single Ended
UPC	78172514578

Agency

CSA	LR6837
UL	E152210

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	30V

Physical

Cable Diameter	N/A
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	None

Material - Cable Jacket	PUR
Material - Connector Body	TPU
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	107728.000/g
Orientation	90° to Pigtail
Poles	8
Temperature Range - Operating	-50° to +80°C
Wire/Cable Type	UL 21198
Wire Size (AWG)	N/A

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