



Part Number : [1200720595](#)
Product Description : Micro-Change (1/2"-20 UNF)
Single-Ended Cordset, 6 Poles, C-Coded, Female (90°)
to Pigtail, PVC Cable, 22 AWG, 1.83m (6.0') Length
Series Number : 120072
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : 706001D02F060

Documents and Resources

Drawings
[1200720595 sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120072
Description	Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 6 Poles, C- Coded, Female (90°) to Pigtail, PVC Cable, 22 AWG, 1.83m (6.0') Length
IP Rating	IP67
Product Name	Micro-Change (1/2" - 20 UNF)
Protocol	PROFIBUS
Type	Single Ended
UPC	78678828586

Agency

CSA	LR6837
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Electrical

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

Physical

Cable Diameter	6.22mm (.245")
Cable Length	1.83m (6.0')
Color - Cable Jacket	Yellow
Connector End A	Micro-Change (1/2" - 20 UNF)
Connector End B	Pigtail

Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	C-Coded
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - O-Ring	Nitrile Rubber
Material - Plating Mating	Gold
Net Weight	0.152/kg
Orientation	90° to Pigtail
Poles	6
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 2661
Wire Size (AWG)	22

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