



Part Number : [1200720477](#)

Product Description : Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 5 Poles, Dual Keyway, Female (Straight) to Pigtail, 22 AWG, PVC Cable, 6.10m (20.0') Length

Series Number : 120072

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 705000D02F200



Documents & Resources

Drawings

[1200720477_sd.pdf](#)

Product Environment Compliance

Compliance

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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120072
Description	Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 5 Poles, Dual Keyway, Female (Straight) to Pigtail, 22 AWG, PVC Cable, 6.10m (20.0') Length
IP Rating	IP67
Product Name	Micro-Change (1/2" - 20 UNF)
Protocol	PROFIBUS
Type	Single Ended
UPC	78678829114

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	5.80mm (.230")
Cable Length	6.10m (20.0')
Color - Cable Jacket	Yellow
Connector End A	Micro-Change (1/2" - 20 UNF)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Dual
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	0.375/kg
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 2661
Wire Size (AWG)	22

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