



**Part Number :** [1200720568](#)  
**Product Description :** Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 6 Poles, Dual Keyway, Female (Straight) to Pigtail, PVC Cable, 22 AWG, 1.83m (6.0') Length  
**Series Number :** 120072  
**Status :** Active  
**Product Category :** Circular Industrial Cordsets  
**Engineering Number :** 706000D02F060




Documents & Resources

Drawings  
[1200720568\\_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	Not Contained per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant 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	120072
Description	Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 6 Poles, Dual Keyway, Female (Straight) 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	78678875938

### 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	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	16.157/g
Orientation	Straight to Pigtail
Poles	6
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 2661
Wire Size (AWG)	22

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