



Part Number : [1200720508](#)

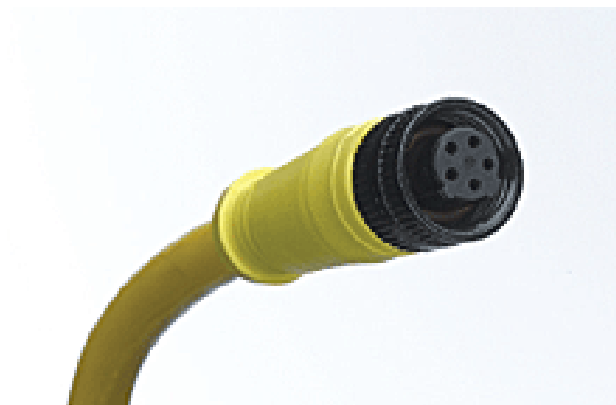
Product Description : Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 18 AWG, PVC Cable, 1.83m (6.0') Length

Series Number : 120072

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 705001A03F060



Documents & Resources

Drawings

[Drawing 1200720508_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
Category	Circular Industrial Cordsets
Series	120072
Description	Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 18 AWG, PVC Cable, 1.83m (6.0') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (1/2" - 20 UNF)
Protocol	PROFIBUS
Region	America
Type	Single Ended
UPC	78678828845

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	7.16mm (.282")
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	No

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
Orientation	90° to Pigtail
Poles	5
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 2464
Wire Size (AWG)	18