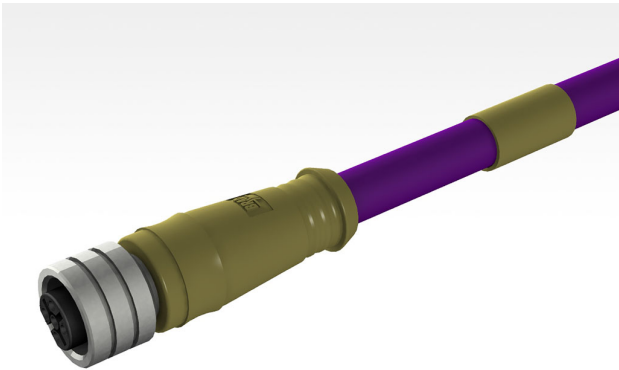




**Part Number :** [1200980087](#)  
**Product Description :** Micro-Change (M12)  
Single-Ended Cordset, 5 Poles, Female  
(Straight) to Pigtail, 24 AWG, 5.0m (16.40')  
Length, PROFIBUS PUR Cable Preferred  
Version in Europe  
**Series Number :** 120098  
**Status :** Active  
**Product Category :** Circular Industrial  
Cordsets  
**Engineering Number :** B05S00PP4M050




Documents & Resources

Drawings  
[1200980087\\_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)4144-DC (27 June 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
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

---

### Part Details

#### General

Status	Active
Category	Circular Industrial Cordsets
Series	120098
Description	Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 24 AWG, 5.0m (16.40') Length, PROFIBUS PUR Cable Preferred Version in Europe
IP Rating	IP67
Product Name	Micro-Change (M12)
Protocol	EtherNet
Type	Single Ended
UPC	78678850769

#### Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V AC/DC

#### Physical

Cable Diameter	8.00mm (.315")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Violet
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Reverse
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	PUR

Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	401.223/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Twisted Pair
Wire Size (AWG)	24