



Part Number : [1200980195](#)

Product Description : PROFIBUS Horizontal D-Sub to Micro-Change Dual Cordset, 5 Poles, B-Coded, Female (90°), 22 AWG, PUR Cable, 5.0m (16.40') Length

Series Number : 120098

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Part Number : BM5G31PP4M050



Documents and Resources

Drawings

[1200980195_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

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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120098
Description	PROFIBUS Horizontal D-Sub to Micro-Change Dual Cordset, 5 Poles, B-Coded, Female (90°), 22 AWG, PUR Cable, 5.0m (16.40') Length
IP Rating	IP40, IP67
Product Name	Micro-Change (M12),PROFIBUS
Protocol	N/A
Type	Double Ended
UPC	78172504514

Electrical

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

Physical

Cable Diameter	8.00mm (.315")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Violet
Connector End A	D-Sub (9-pin)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	B-Coded
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
Orientation	90° to Straight
Poles	5
Temperature Range - Operating	-20° to +80°C, 0° to +60°C
Wire/Cable Type	Twisted Pair
Wire Size (AWG)	22