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Part Number: [1200980184](#)
Status: **Active**
Overview: PROFIBUS Solutions
Description: PROFIBUS Straight D-Sub to Micro-Change(M12) Double-Ended Cordset, 5 Poles, Female (90°), 22 AWG, PUR Cable, 1.0m (3.28') Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|--------------------|------------------------------------|
| Product Family | Industrial Cordsets |
| Series | 120098 |
| Connector End A | D-Sub (9-pin) |
| Connector End B | Micro-Change (M12) |
| IP Rating | IP40, IP67 |
| Material - Contact | Copper Alloy |
| Overview | PROFIBUS Solutions |
| Product Name | Micro-Change (M12), PROFIBUS |
| Protocol | EtherNet |
| Region | America, Asia, Europe |
| Type | Double Ended |
| UPC | 78172504472 |

Physical

| | |
|-------------------------------|---------------------|
| Cable Diameter | 8.00mm (.315") |
| Cable Length | 1.0m (3.28') |
| Color - Cable Jacket | Purple |
| Coupling Style | Threaded |
| Gender | Female-Male |
| Keyway | N/A |
| LED Indicator | No |
| Material - Cable Jacket | PUR |
| Material - Connector Body | PUR |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Orientation | 90° to Straight |
| Poles | 5 |
| Temperature Range - Operating | -20°C to +80°C |
| Wire Size AWG | 22 |
| Wire/Cable Type | Twisted Pair |

Electrical

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

Material Info

| | |
|--------------------|---------------|
| Engineering Number | BM5S31PP4M010 |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|---------------|
| Sales Drawing | SD-120098-006 |
|---------------|---------------|



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120098 Series](#)