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Part Number: [120098-0070](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: PROFIBUS* Straight D-Sub to Micro-Change® (M12) Double Ended Cordset, 5 Poles, Dual Male (90°), 1.0m Length

Documents:

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

General

| | |
|-----------------|--|
| Product Family | Industrial Cordsets |
| Series | 120098 |
| Connector End A | Micro-Change® (M12) |
| Connector End B | D-Sub (9-pin) |
| IP Rating | IP40 |
| NEMA Rating | NEMA 6 |
| Overview | Brad® Micro-Change® (M12) Connectors |
| Product Name | Micro-Change® (M12) |
| Type | Double Ended |
| UPC | 78678851621 |

Physical

| | |
|-------------------------------|---------------------|
| Cable Diameter | 8.00mm (.315") |
| Cable Length | 1.0m |
| Color - Cable Jacket | Purple |
| Coupling Style | Threaded |
| Gender | Male-Male |
| Keyway | Reverse |
| LED Indicator | No |
| Material - Cable Jacket | PUR |
| Material - Connector Body | TPU |
| Material - Contact | Copper |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold over Nickel |
| Net Weight | 999.990/kg |
| Orientation | 90° to Straight |
| Poles | 5 |
| Temperature Range - Operating | -20°C to +80°C |
| Wire Size AWG | 22 |
| Wire/Cable Type | N/A |

Electrical

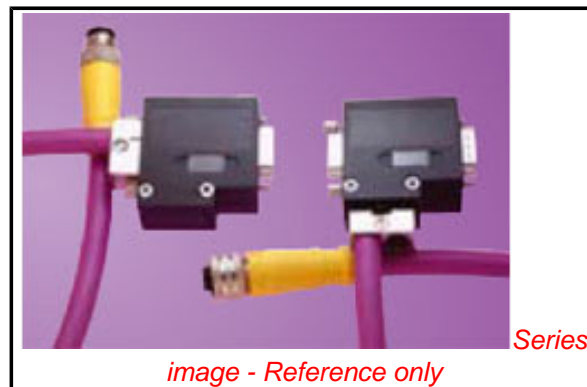
| | |
|-------------------------------|-----------|
| Current - Maximum per Contact | 4A |
| Voltage - Maximum | 30V AC/DC |

Material Info

| | |
|-----------------|---------------|
| Old Part Number | BM5S63PP4M010 |
|-----------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|---------------|
| Sales Drawing | SD-120098-035 |
|---------------|---------------|



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



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 Compliance, [click here](#)

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[120098Series](#)