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Part Number: **1200980084**
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 24 AWG, 1.0m (3.28') Length, PROFIBUS PUR Cable Preferred Version in Europe

Documents:

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

General

| | |
|--------------------|--|
| Product Family | Industrial Cordsets |
| Series | 120098 |
| Connector End A | Micro-Change (M12) |
| Connector End B | Pigtail |
| IP Rating | N/A |
| Material - Contact | Copper Alloy |
| Overview | Brad Micro-Change (M12) Connectors |
| Product Name | Micro-Change (M12) |
| Protocol | EtherNet |
| Region | America |
| Taxonomy | Circular Industrial Cordsets |
| Type | Single Ended |
| UPC | 78678850734 |

Physical

| | |
|-------------------------------|---------------------|
| Cable Diameter | 8.00mm (.315") |
| Cable Length | 1.0m (3.28') |
| Color - Cable Jacket | Yellow |
| Coupling Style | Threaded |
| Gender | Female-Pigtail |
| Keyway | Reverse |
| LED Indicator | No |
| Material - Cable Jacket | PUR |
| Material - Connector Body | PUR |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Net Weight | 100.800/g |
| Orientation | Straight to Pigtail |
| Poles | 5 |
| Temperature Range - Operating | -20° to +80°C |
| Wire Size AWG | 24 |
| Wire/Cable Type | Twisted Pair |

Electrical

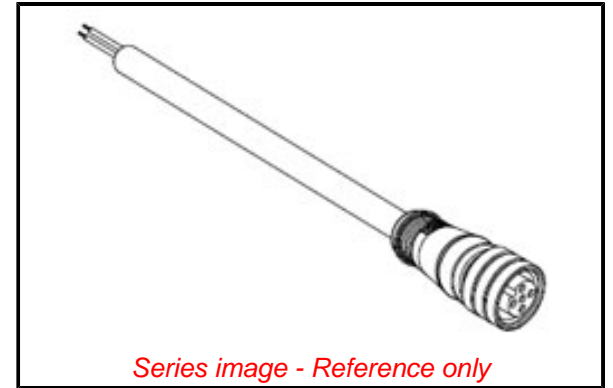
| | |
|-------------------------------|-----------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 60V AC/DC |

Material Info

| | |
|--------------------|---------------|
| Engineering Number | B05S00PP4M010 |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|-------------------|
| Sales Drawing | SD-120098-039-001 |
|---------------|-------------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)*

Halogen-Free

Status

Not Low-Halogen

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

| | |
|---|---|
| CUST_NOTE | *Product contains part(s) with customer managed |
| CUST_NOTE1 | EHS data. These part(s) are excluded from product compliance status evaluation. |
| CUST_NOTE2 | 50 Image |
| China ROHS | Not Relevant |
| ELV | Not Contained |
| RoHS Phthalates | CER_4000410036_00_000.pdf |
| ZZCERT_CE - Declaration of Conformity | |
| ZZCERT_UKCA - Declaration of Conformity | CER_4000410298_00_000.pdf |

Search Parts in this Series

120098 Series