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**Part Number:** [120100002](#)  
**Status:** **Active**  
**Overview:** [PROFIBUS Solutions](#)  
**Description:** Micro-Change (M12) Field Attachable Connector, PROFIBUS Shielded, Straight Male

**Documents:**

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

**General**

Product Family	Field Attachable / Accessories
Series	<a href="#">120100</a>
IP Rating	IP67
Material - Contact	Brass
Overview	<a href="#">PROFIBUS Solutions</a>
Product Name	Micro-Change (M12), PROFIBUS
Type	Field Attachable Connector
UPC	78678850052

**Physical**

Cable Diameter	N/A
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	Reverse
Material - Connector Body	N/A
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Silver
Net Weight	48.534/g
Orientation	Straight
Poles	5
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	22

**Electrical**

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

**Material Info**

Engineering Number	BA5S06-32
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**Reference - Drawing Numbers**

Sales Drawing	120100002-000, SD-120100-002
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Contained Per -ED/01/2018 (15 January 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120100 Series](#)

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