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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	120100
IP Rating	IP67
Material - Contact	Brass
Overview	PROFIBUS Solutions
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

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[120100 Series](#)

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