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Part Number: [120100-0001](#)
Status: **Active**
Overview: Brad® PROFIBUS Solutions
Description: Micro-Change® (M12) Field Attachable Connector, Profibus Shielded, Straight Female

Documents:

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

General

Product Family	Field Attachable / Accessories
Series	120100
IP Rating	IP67
Overview	Brad® PROFIBUS Solutions
Product Name	Profibus*
Type	Field Attachable Connector
UPC	78678850053

Physical

Cable Diameter	N/A
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	Reverse
Material - Connector Body	N/A
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Silver
Net Weight	54.000/g
Orientation	Straight
Poles	5
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	22

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	250V

Material Info

Old Part Number	BA5S00-32
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Reference - Drawing Numbers

Sales Drawing	SD-120100-001
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image - Reference only

EU RoHS

RoHS Compliant by Exemption
REACH SVHC Not Reviewed
Low-Halogen Status Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

120100Series