

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1200990013](#)  
**Status:** **Active**  
**Overview:** PROFIBUS Solutions  
**Description:** PROFIBUS Receptacle, 5 Poles, Male (Straight) to Lead, 1.0m (3.28') Length

**Documents:**

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

**General**

Product Family	Industrial Receptacles
Series	<a href="#">120099</a>
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	<a href="#">PROFIBUS Solutions</a>
Product Name	PROFIBUS Data Line
Taxonomy	Circular Industrial Connectors
Type	Single Ended (pigtail)
UPC	78678850806

**Physical**

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	1.0m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16
Orientation	Back Panel Mount to Straight
Panel Mount	Back
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

**Electrical**

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

**Solder Process Data**

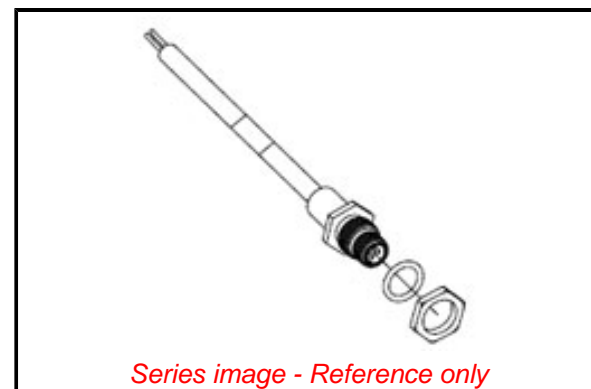
Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	BR5U76PP4M0103
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**Reference - Drawing Numbers**

Sales Drawing	SD-120099-001-001
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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/01/2017 (12 January 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

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**Search Parts in this Series**

[120099 Series](#)

**Mates With**

[120099 Female](#)