

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

**Part Number:** [120102-0002](#)  
**Status:** **Active**  
**Overview:** Brad® PROFIBUS Solutions  
**Description:** PROFIBUS Micro-Change® (M12) Terminator Shield, 5 Poles

**Documents:**

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

**General**

|                |  |
|----------------|--|
| Product Family | Field Attachable / Accessories           |
| Series         | <a href="#">120102</a>                   |
| IP Rating      | IP67                                     |
| Overview       | <a href="#">Brad® PROFIBUS Solutions</a> |
| Product Name   | Profibus*                                |
| Type           | Terminator                               |
| UPC            | 78678849805                              |

**Physical**

|                               |                     |
|-------------------------------|---------------------|
| Cable Diameter                | N/A                 |
| Coupling Type                 | External Thread     |
| Diagnostics / LEDs            | No                  |
| Diagnostics Port              | No                  |
| Gender                        | Male                |
| Keyway                        | Single              |
| Material - Connector Body     | PVC                 |
| Material - Contact            | Copper              |
| Material - Coupling Nut       | Nickel-plated Brass |
| Material - Plating Mating     | Gold over Nickel    |
| Net Weight                    | 19.970/g            |
| Orientation                   | Straight            |
| Poles                         | 5                   |
| Temperature Range - Operating | -20°C to +80°C      |
| Wire Size AWG                 | N/A                 |

**Electrical**

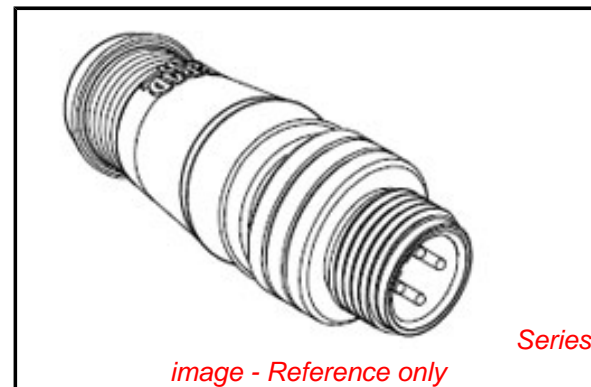
|                               |            |
|-------------------------------|------------|
| Current - Maximum per Contact | 3A         |
| Voltage - Maximum             | 250V AC/DC |

**Material Info**

|                 |        |
|-----------------|--------|
| Old Part Number | B05S06 |
|-----------------|--------|

**Reference - Drawing Numbers**

|               |               |
|---------------|---------------|
| Sales Drawing | SD-120102-001 |
|---------------|---------------|



*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](mailto: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**

[120102Series](#)