

# Test Plugs

## 4 mm Retractable Plug System



### Type

#### SLS 10 B

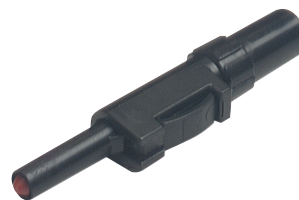
4mm touch proof banana plug, sliding sleeve system, solder terminal max. 2.5mm<sup>2</sup> leads.

Pin diameter

4 mm (0.157")

PART NO. / Housing color

- 931824100
- 931824101
- 931824102
- 931824103
- 931824104
- 931824107



#### SLS 20 B

4mm touch proof banana plug, sliding sleeve system, screw terminal max. 1.5mm<sup>2</sup> leads.

4 mm (0.157")

- 931825100
- 931825101
- 931825102
- 931825103
- 931825104
- 931825107

### Technical Data

|                                 |   |
|---------------------------------|---|
| Contact Type                    | spring loaded plug                      |
| Connection Type                 | solder terminal max. 2.5mm <sup>2</sup> |
| Voltage Rating                  | 30 VAC / 60 VDC                         |
| Measurement Category (IEC61010) | CAT I                                   |
| Current Rating*                 | 30A                                     |
| Contact Resistance              | 5 mOhm                                  |

### Material Specifications

|                |                                |
|----------------|--------------------------------|
| Plug           | nickel plated brass            |
| Contact Spring | nickel plated copper-beryllium |
| Housing        | POM                            |

### Environmental Conditions

|                   |                               |
|-------------------|-------------------------------|
| Temperature range | -25°C to +70°C (-13 to 158°F) |
|-------------------|-------------------------------|

### Flamability Rating

|         |          |
|---------|----------|
| Housing | UL 94 HB |
|---------|----------|

|  |
|--|
| spring loaded plug                     |
| screw terminal max. 1.5mm <sup>2</sup> |
| 30 VAC / 60 VDC <sup>1</sup>           |
| CAT I                                  |
| 16A                                    |
| 5 mOhm                                 |

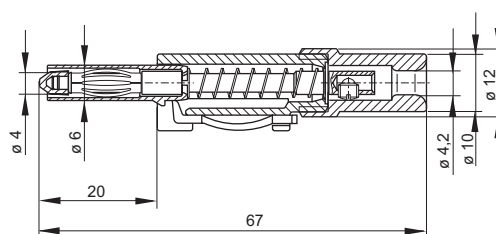
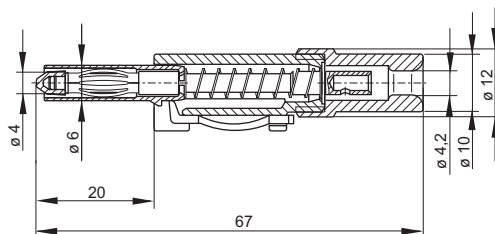
|                                |
|--------------------------------|
| nickel plated brass            |
| nickel plated copper-beryllium |
| POM                            |

-25°C to +70°C (-13 to 158°F)

UL 94 HB

### Drawing

Measurements are shown in millimeters.  
Multiply by 0.03937 to convert to inches.



\* Please consider derating graph on page 80.

<sup>1</sup>For this two types up to DC 150 V, CAT II according IEC/EN 61010-31 item 6.4., comment 4 allowed for devices with not yet protected sockets.