



✓ Active

↓ **PRODUCT DRAWING**  
English

TE CONNECTIVITY (TE)

### SMB Str Plg PS 50Ohm Gold Pltd RG174A/U,

1-1337475-0

TE Internal Number: 1-1337475-0

Converted to EU RoHS/ELV Compliant

Applies To **Cable**

Panel Mount **With**

Panel Mount Retention Type **Jam Nut**

50 Ohm **Yes**

75 Ohm **No**

#### Product Drawings

**SMB STRAIGHT PLUG SOLDER 50 OHM RG174/U, 188A/U, 316/U, URM95, KX3B, KX22A**

PDF **(TIFF AVAILABLE)**  
English

**SMB STRAIGHT PLUG SOLDER 50 OHM RG174/U, 188A/U, 316/U, URM95, KX3B, KX22A**

PDF **(TIFF AVAILABLE)**  
English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

|                        |                     |                       |
|------------------------|---------------------|-----------------------|
| Product Type Features  | Applies To          | <b>Cable</b>          |
|                        | Connector Style     | <b>Plug</b>           |
|                        | Cable Type          | <b>KX 22A, KX 3B</b>  |
|                        | Sealed              | <b>No</b>             |
|                        | Product Type        | <b>Connector - RF</b> |
|                        | Grade               | <b>Professional</b>   |
|                        | Flats Dimension     | <b>6.0 A/F</b>        |
|                        | Dielectric Material | <b>PTFE</b>           |
| Configuration Features | Preloaded           | <b>Yes</b>            |
|                        | Solder Lug          | <b>Without</b>        |
|                        | Solderless          | <b>No</b>             |

|                            |                                                |                     |
|----------------------------|------------------------------------------------|---------------------|
| Electrical Characteristics | 50 Ohm                                         | Yes                 |
|                            | 75 Ohm                                         | No                  |
|                            | Impedance (Ω)                                  | 50                  |
| Body Features              | Body Style                                     | Straight            |
|                            | Body Material                                  | Brass               |
|                            | Body Plating Material                          | Gold                |
|                            | Body Shape                                     | Circular            |
|                            | Environmental Protection                       | Without             |
| Contact Features           | Center Contact Material                        | Beryllium Copper    |
|                            | Center Contact Plating Material                | Gold                |
| Termination Features       | Cable Termination Type                         | Solder              |
|                            | Crimp Type                                     | Hex                 |
| Mechanical Attachment      | Panel Mount                                    | With                |
|                            | Panel Mount Retention Type                     | Jam Nut             |
|                            | Safety Wire Holes                              | Without             |
|                            | Polarized                                      | No                  |
| Dimensions                 | Length                                         | 21.8 mm [ .858 in ] |
| Industry Standards         | Military Style Number                          | UG-1456/U           |
| Packaging Features         | Packaging Quantity                             | 100                 |
|                            | Packaging Method                               | Tray                |
| Product Compliance         | <a href="#">Statement of Compliance</a><br>PDF |                     |
|                            | <a href="#">VIEW ALL PRODUCT COMPLIANCE</a>    |                     |

