

SMA Plug
Detail Dimension

Ordering Grid



"L" Length in mm:
 eg: 100mm = 0100
 (Min. 0050 - Max. 2000
 Standard = 0100, 0150, 0200)
 Tolerance: 50mm: ±2mm.
 51-200mm: ±5mm.
 201-500mm: ±7mm.
 501-999mm: ±10mm.
 ≥1000mm: ± (Lx0.02)mm

Cable Size:
 1 = RG316 Cable, Color: Brown

Specifications

Material





1. SMA Straight Plug, Gold Plated
P/N: RFCT-SMA144-M31.
2. RG316 Tinned Shielding Coaxial Cable, Brown
3. Heatshrink Tube: Black

Electrical

1. Impedance: 50 Ohm
2. Working Frequency Range: DC - 12.4GHz
3. VSWR: 1.45 max.

Mechanical & Environmental

1. Operating Temperature: - 40°C to +125°C

Part Number CAB661RF		Product Description SMA Plug To SMA Plug, RG316 Cable, 12.4GHz		 www.gct.co			
Drawing Date 20th February 2025							
By CC	CC	Tolerances (Except as Noted) Length X.XX ± 0.20	Angle -				
Detail Drawing Release		Units: Metric (mm)	 	 This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied or disclosed without written consent. E & OE			
Revision A	Date 20/02/25				<table border="1"> <tr> <td>Not to Scale</td> <td>Drawn By CC</td> <td>Sheet No. 1/1</td> </tr> </table>	Not to Scale	Drawn By CC
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