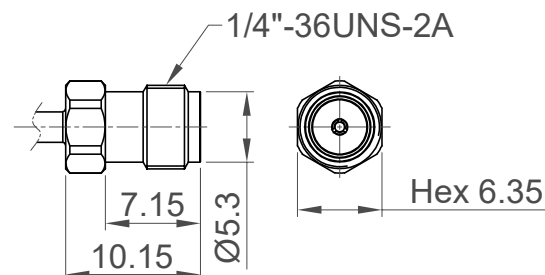


SMA Plug Detail Dimension



SMA Jack Detail Dimension

Ordering Grid

CAB728RF - **XXXX** - **1** [Request Samples and Quotation](#)

"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 = RG174 Low Loss Coaxial Cable, Colour: Black

Specifications

Material

1. SMA Straight Plug, Free Hang, Ternary Alloy Plated, P/N: RFCT-SMA160-M74
2. RG174 Low Loss Coaxial Cable, Black
3. SMA Straight Jack, Free Hang, Ternary Alloy Plated, P/N: RFCT-SMA161-F74
4. Heat Shrink Tube: Black

Electrical

1. Impedance: 50 Ohm
2. Working Frequency Range: DC-6GHz.

Mechanical & Environmental

1. Operating Temperature: -40°C to +105°C

Part Number		Product Description			 www.gct.co		
CAB728RF		SMA Plug to SMA Jack, RG174 LL Cable, 6GHz					
Drawing Date							
2nd March 2025							
By	CC	Tolerances (Except as Noted) Length Angle	Units: Metric (mm)	 Decade-IDE		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	
Detail	Drawing Release						
Revision	A						
Date	02/03/26	± 0.20	-				
					Not to Scale	Drawn By CC	Sheet No. 1/1