

SPECIFICATION

Technical Parameters

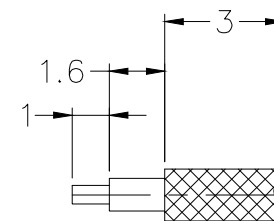
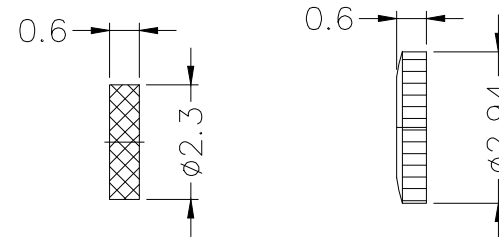
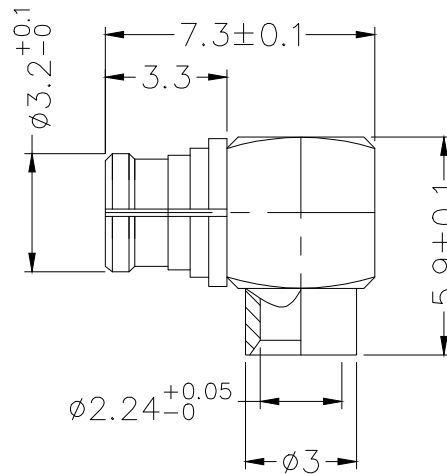
Temperature range: $-40\sim+125^{\circ}\text{C}$;
 Characteristic impedance: 50Ω ;
 Ferquency range: DC~6GHz;
 Voltage Rating: 335V rms;
 Dielectric withstanding voltage: 1000V rms;
 Insulation resistance: $\geq 5000\text{M}\Omega$;
 VSWR: ≤ 1.3 (DC~6GHz)
 Inner Conductor Contact Resistance: $5\text{m}\Omega$ MAX;
 Outer Conductor Contact Resistance: $2.5\text{m}\Omega$ MAX;

Mechanical

Durability: 500 cycles

Material and Plating

Insulators: PTFE(UL 94V-0),White
 Insulators Gasket: PTFE(UL 94V-0),White
 Contact: Beryllium copper, $0.025\mu\text{m}$ Gold plated
 Body: Brass, $0.025\mu\text{m}$ Gold plated
 Retaining Ring: Beryllium copper, $0.025\mu\text{m}$ Gold plated
 Mating End : Beryllium copper, $0.025\mu\text{m}$ Gold plated
 Rear Cover: Brass, $0.025\mu\text{m}$ Gold plated



Recommended cable stripping dimension

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 04/JAN/22	PART NO. F00SMP-J50S0B0W-02	ITEM NO. F00SMP	 Building Technology Cornerstone	
		X. ± 0.30	X.' $\pm 5^{\circ}$	CHECKED BY	DATE	TITLE SMP Jack 90° Angle For RG405&.086" cable			
DESIGN UNITS mm		XX ± 0.20	XX' $\pm 2^{\circ}$	GISELLE	04/JAN/22			REV 0	
		SCALE 5:1	SIZE A4	XXX ± 0.15	XXX' $\pm 1^{\circ}$	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
		XXX ± 0.10	XXX' $\pm 0.5^{\circ}$	PYD	04/JAN/22				