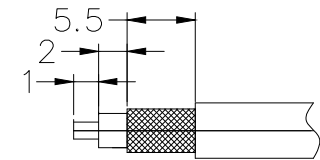
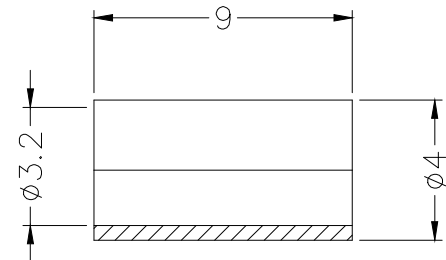
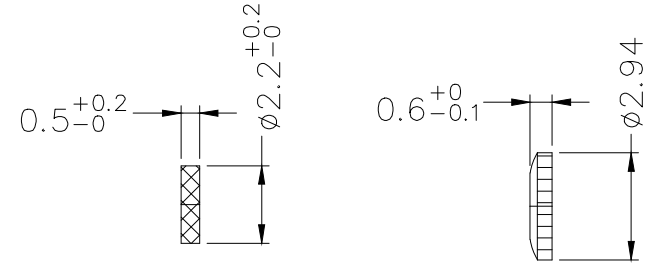
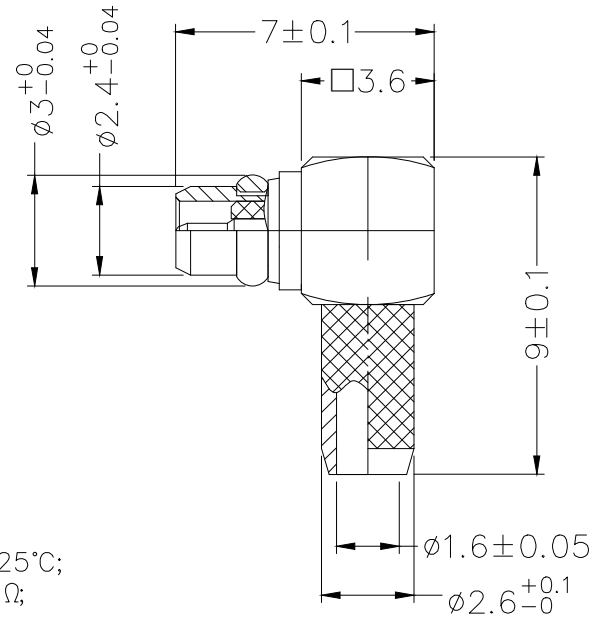


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended cable stripping dimension

SPECIFICATION

Technical Parameters

- Temperature range: $-40\sim+125^{\circ}\text{C}$;
- Characteristic impedance: 50Ω ;
- Frequency range: $\text{DC}\sim 6\text{GHz}$;
- Voltage Rating: 170V rms ;
- Dielectric withstanding voltage: 750V rms ;
- Insulation resistance: $\geq 1000\text{M}\Omega$;
- VSWR: $\leq 1.25(\text{DC}\sim 6\text{GHz})$;
- Inner Conductor Contact Resistance: $5\text{m}\Omega \text{ MAX}$;
- Outer Conductor Contact Resistance: $2.5\text{m}\Omega \text{ MAX}$;

Mechanical

Durability: 500 cycles

Material and Plating

- Insulators: PTFE(UL 94V-0), White
- Insulators Gasket: PTFE(UL 94V-0), White
- Contact: Brass, 1μ " Gold plated
- Body: Brass, 1μ " Gold plated
- Snap Ring: Phosphor Bronze, 1μ " Gold plated
- Rear Cover: Brass, 1μ " Gold plated
- Crimp tube: Brass, Ni plated

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 04/JAN/22	PART NO. FOMMCX-P50P0B0W-03	ITEM NO. FOMMCX	 Building Technology Cornerstone	
DESIGN UNITS mm		X. ± 0.30	X.' $\pm 5^{\circ}$	CHECKED BY	DATE	TITLE MMCX Plug 90° Angle For RG316&.174 cable		REV 0	SHEET NO. 1/1
		X.X ± 0.20	X.X' $\pm 2^{\circ}$	GISELLE	04/JAN/22				
		SCALE 5:1	SIZE A4	X.XX ± 0.15	X.XX' $\pm 1^{\circ}$	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	
		X.XXX ± 0.10	X.XXX' $\pm 0.5^{\circ}$	PYD	04/JAN/22				