

1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

A

B

C

D

E

F

A

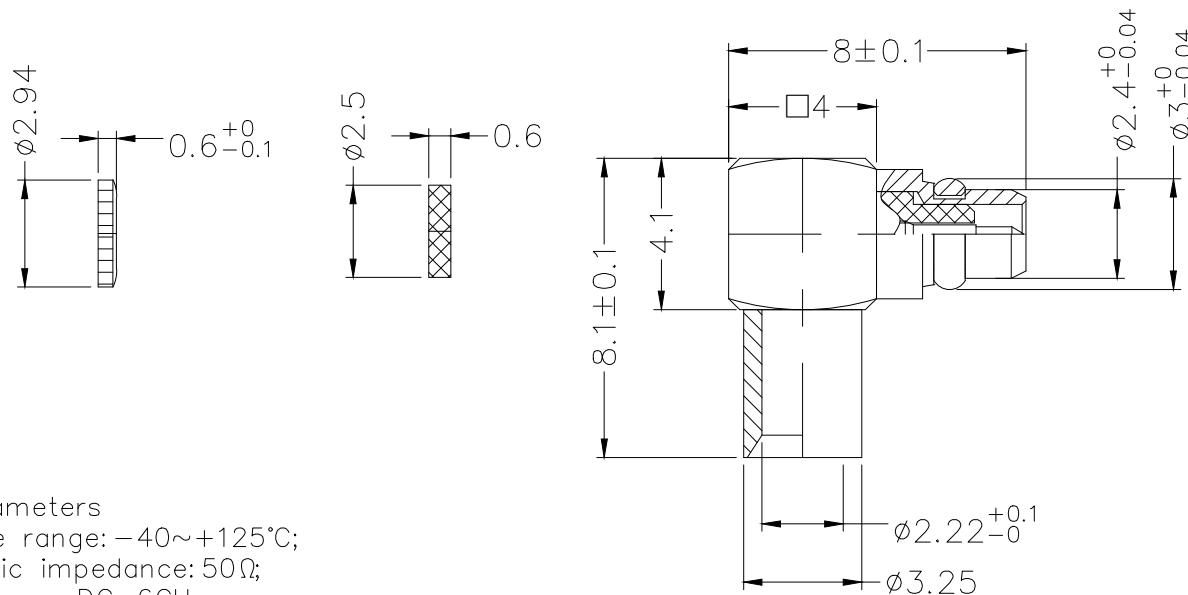
B

C

D

E

F



SPECIFICATION

Technical Parameters

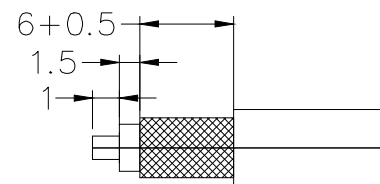
Temperature range: $-40\sim+125^{\circ}\text{C}$;
Characteristic impedance: 50Ω ;
Frequency range: $\text{DC}\sim 6\text{GHz}$;
Voltage Rating: 170V rms ;
Dielectric withstanding voltage: 750V rms ;
Insulation resistance: $\geq 1000\text{M}\Omega$;
VSWR: $\leq 1.25(\text{DC}\sim 6\text{GHz})$;
Inner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



Recommended cable stripping dimension

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 04/JAN/22	PART NO. FOMMCX-P50P0B0W-04	ITEM NO. FOMMCX	 Building Technology Cornerston	
		X. ± 0.30	X.* $\pm 5^{\circ}$	CHECKED BY	DATE	TITLE MMCX Plug 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	XX.XX ± 0.15	XX.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			
		XXX ± 0.10	XXX.* $\pm 0.5^{\circ}$	PYD	04/JAN/22				

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