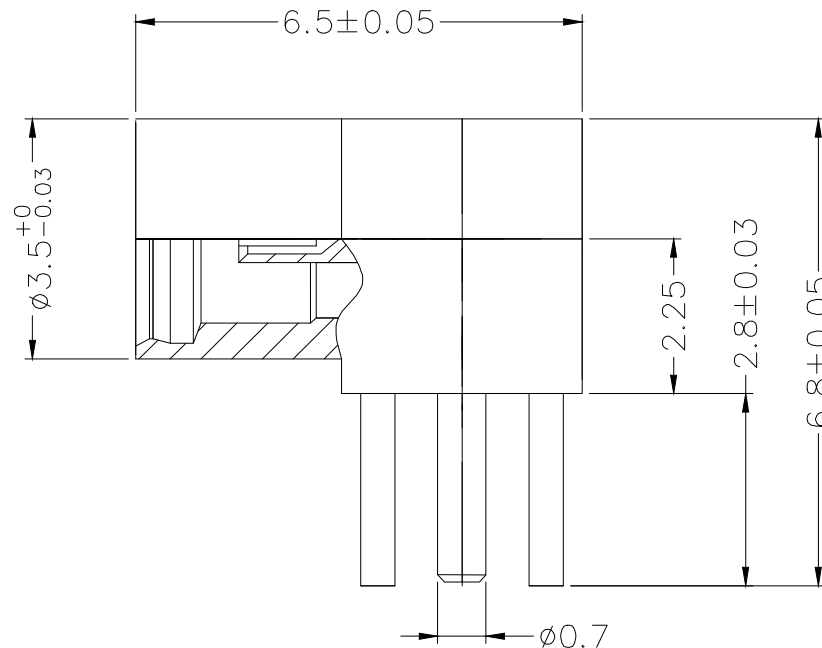


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



SPECIFICATION

Technical Parameters

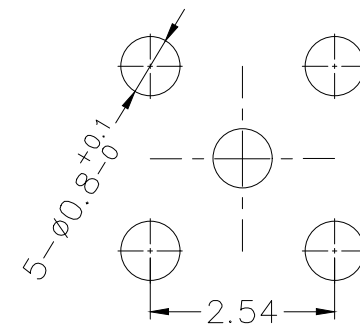
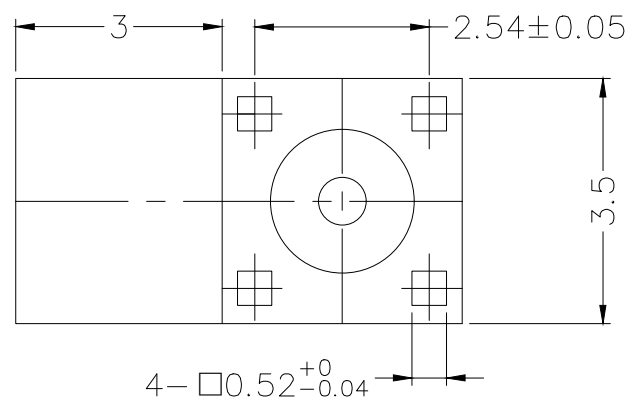
Temperature range: $-40\sim+125^{\circ}\text{C}$;
 Characteristic impedance: 50Ω ;
 Ferquency range: $\text{DC}\sim 6\text{GHz}$;
 Voltage Rating: 170V rms ;
 Dielectric withstanding voltage: 1000V rms ;
 Insulation resistance: $\geq 5000\text{M}\Omega$;
 VSWR: $\leq 1.25(\text{DC}\sim 6\text{GHz})$
 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
 Contact: Phosphor Bronze, 1μ " Gold plated
 Body: Brass, 1μ " Gold plated



Recommended P.C.Board Layout

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 04/JAN/22	PART NO. FOMMCX-J50S0BHD-01	ITEM NO. FOMMCX	 Building Technology Cornerston	
		X. ± 0.30	X.* $\pm 5^{\circ}$	CHECKED BY	DATE	TITLE			
DESIGN UNITS mm		XX ± 0.20	XX.* $\pm 2^{\circ}$	GISELLE	04/JAN/22	MMCX Jack 90° Angle PCB Through Hole		REV 0	SHEET NO. 1/1
SCALE 5:1	SIZE A4	XX.X ± 0.15	XX.X.* $\pm 1^{\circ}$	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			
		XX.XXX ± 0.10	XX.XXX.* $\pm 0.5^{\circ}$	PYD	04/JAN/22				