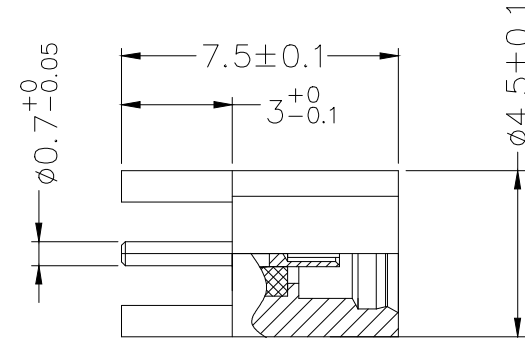
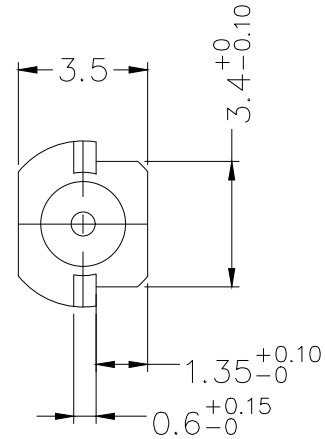


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



SPECIFICATION

Technical Parameters

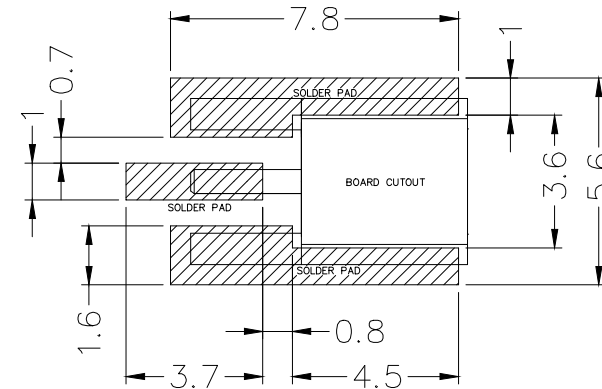
Temperature range: $-40\sim+125^{\circ}\text{C}$;
 Characteristic impedance: 50Ω ;
 Frequency range: DC~6GHz;
 Voltage Rating: 170V rms;
 Dielectric withstanding voltage: 750V rms;
 Insulation resistance: $\geq 1000\text{M}\Omega$;
 VSWR: ≤ 1.25 (DC~6GHz)
 Inner Conductor Contact Resistance: $5\text{m}\Omega$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

Mechanical

Durability: 500 cycles

Material and Plating

Insulators: PTFE(UL 94V-0), White
 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-J50S0BHS-01	ITEM NO. FOMMCX	 Building Technology Cornerstone	
		X. ±0.30	X.' ±5°	CHECKED BY	DATE	TITLE			
DESIGN UNITS mm		X.X ±0.20	X.X' ±2°	GISELLE	04/JAN/22	MMCX Jack 90° Angle Cutout Mount		REV 0	SHEET NO. 1/1
		X.XX ±0.15	X.XX' ±1°	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			
SCALE 5:1	SIZE A4	X.XXX ±0.10	X.XXX' ±0.5°	PYD	04/JAN/22				