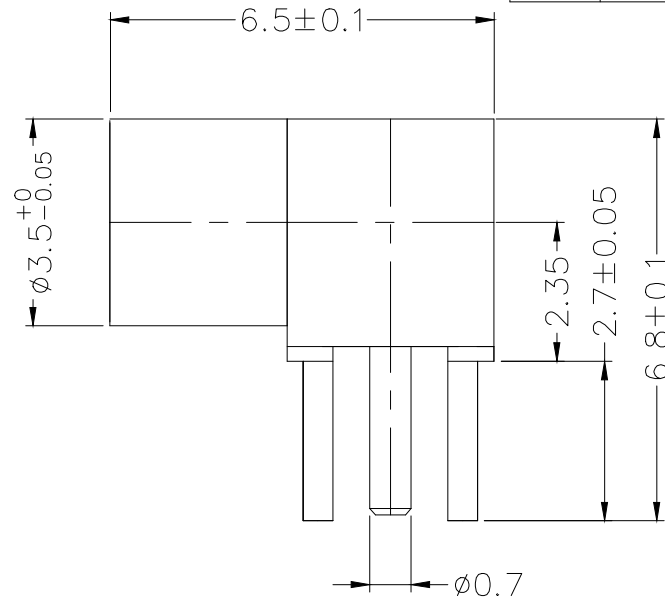


1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



SPECIFICATION

Technical Parameters

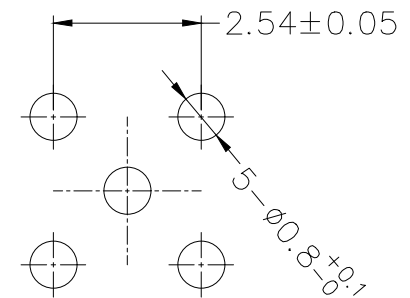
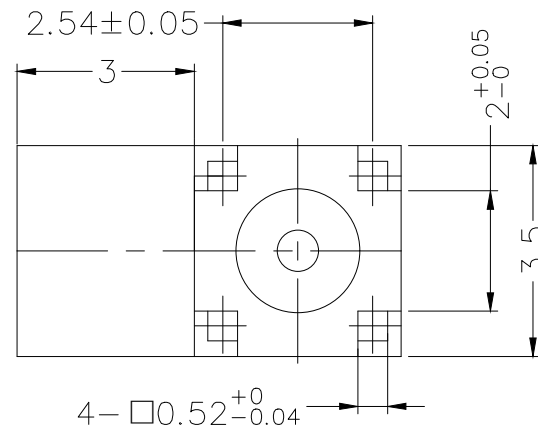
Temperature range: -40~+125°C;
Characteristic impedance: 50Ω;
Ferquency range: DC~6GHz;
Voltage Rating: 170V rms;
Dielectric withstanding voltage: 1000V rms;
Insulation resistance: ≥5000MΩ;
VSWR: ≤1.25(DC~6GHz)
Inner Conductor Contact Resistance: 5mΩ MAX;
Outer Conductor Contact Resistance: 2.5mΩ MAX;

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-J50SOBHD-02	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 PCB Through Hole		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			
		X.XXX ±0.10	X.XXX' ±0.5°	PYD	04/JAN/22				

1 2 3 4 5 6 7 8