

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

SPECIFICATIONS

Technical Parameters

Impedance: 50Ω
Frequency range: 0~6 GHz
Voltage rating: 335V Max. r.m.s at sea level
Dielectric withstand voltage: 1000V Min. r.m.s at sea level
VSWR: 1.35 Max
Temperature Range—Operating: -55°C~+125°C

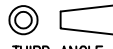

Mechanical

Durability: 500 cycles

Material and Plating

Body assembly: Brass, 0.1μm Gold plated
Contact: Brass, 0.2μm Gold plated
Insulator: PTFE (UL 94V-0), White

Recommended P.C.Board Layout
General tolerances: ±0.05

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 03/AUG/21	PART NO. F00SMA-J50S0SHW-01	ITEM NO. F00SMA	 Leader Of Industry	
		X. ±0.30	X.* ±5°	CHECKED BY	DATE	TITLE SMA Jack 180° Vertical For PCB			
DESIGN UNITS Metric		X.X ±0.20	X.X* ±2°	CHERRY	03/AUG/21			REV 0	
		X.XX ±0.15	X.XX* ±1°	DRAWN BY	DATE				
SCALE 1:1	SIZE A4	X.XXX ±0.10	X.XXX* ±0.5°	MATT	03/AUG/21	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			