



**Performance Features:**

Nominal Impedance: 50Ω  
 Frequency Range: DC-18GHz  
 VSWR: DC-18GHz... 1.20:1 (Max)  
 Power Handling: 2W

**Materials/Finishes:**

Housing: SU303F  
 Polished & Passivated  
 Center Contact: Beryllium Copper  
 Gold Plated  
 Insulators: PEI&PTFE



4th Floor, West Unit,  
 Incubation Building 1  
 Guanghua Lu, Nanjing  
 TEL: 025-84304950  
 FAX: 025-84304959  
 WWW.ALLWINTEK.COM

PROPRIETARY INFORMATION. THE INFORMATION WITHIN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT PRIOR WRITTEN PERMISSION FROM ALLWIN TECHNOLOGY.

DIRECTION OF VIEW



UNIT

mm

TITLE

SMA Load

DWG NO.

T550P2Z01

OUTLINE DRAWING

DRAWN Weihao Pan

CHECKED Shaoqing Du

APPR. Dong Wu

UNLESS OTHERWISE SPECIFIED  
 1. REMOVE ALL BURRS, BREAK ALL CORNERS, SHARP EDGES 0.05 R MAX  
 2. LINEARITY TOLERANCES ±0.1, ANGLE TOLERANCES ±1°  
 3. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN 0.1  
 4. ALL DIMENSIONS ARE AFTER PLATING, SURFACE FINISHED ✓

LTR DESCRIPTION DATE APPR. DO NOT SCALE DRAWING

SIZE A4\_h SCALE 4:1 REV. V2.0 SHEET 1/1