



**Performance Features:**

Nominal Impedance: 50Ω  
 Frequency Range: DC-40GHz  
 VSWR: DC-40GHz.... 1.20:1 (Max)

**Materials/Finishes:**

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



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

DIRECTION OF VIEW



UNIT

mm

TITLE

SSMA Connector

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

DRAWN: Shaoqing Du  
 CHECKED: Haimin Zhang  
 APPR.: Gang Cao

DWG NO.

D570S12F02

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

OUTLINE DRAWING

LTR	DESCRIPTION	DATE	APPR.

DO NOT SCALE DRAWING

SIZE A4_h	SCALE 4:1	REV. V2.0	SHEET 1/1
-----------	-----------	-----------	-----------