



**Performance Features:**

Nominal Impedance: 50Ω  
 Frequency Range: DC-27GHz  
 VSWR: DC-18GHz..... 1.10:1 (Max)  
 18-27GHz..... 1.15:1 (Max)

**Materials/Finishes:**

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



4th Floor, West Unit,  
 Incubation Building 1  
 Ganqian Lu, Nanjing  
 TEL: 025-84304950  
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PROPRIETARY INFORMATION. THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT PRIOR WRITTEN PERMISSION FROM ALUMIN TECHNOLOGY.



UNIT  
 mm

TITLE  
**SMA Connector**

DRAWN: Shaogqing Du  
 CHECKED: Haijin Zhang  
 APPR.: Gang Cao

DWG NO.  
**D550S12F01**

LTR	DESCRIPTION	DATE	APPR.

DO NOT SCALE DRAWING

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

**OUTLINE DRAWING**