



**Performance Features:**

Nominal Impedance: 50Ω  
 Frequency Range: DC-27GHz

**Materials/Finishes:**

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

**M** MicrowaveTown Company, LLC  
 1283 E. Route 66 Ave.  
 Glendora, CA 91741  
 Tel: (626)241-9635  
 Fax: (626)698-1638  
 www.microwavetown.com

PROPRIETARY INFORMATION: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT PRIOR WRITTEN PERMISSION FROM MICROWAVETOWN

DIRECTION OF VIEW		UNIT	TITLE
		mm	SMA Connector

DRAWN	Shaoqing Du	DWG NO.
CHECKED	Haimin Zhang	
APPR.	Gang Cao	

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
-----	-------------	------	-------	----------------------	-----------	------------	-----------	-----------