



**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

DIRECTION OF VIEW



UNIT

mm

TITLE

SMA Connector

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

DRAWN Shaoqing Du

DWG NO.

CHECKED Min Hai Zhang

D550L69Y01-100

APPR. Gang Cao

OUTLINE DRAWING

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
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