



**Performance Features:**

Nominal Impedance: 50 $\Omega$   
 Frequency Range: DC-27GHz

**Materials/Finishes:**

Housing: SU303F  
 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 Xiaolu Yu

CHECKED Shaoqing Du

APPR. Gang Cao

DWG NO.

D550P0304F06

UNLESS OTHERWISE SPECIFIED:  
 1. REMOVE ALL BURRS, BREAK ALL CORNERS, SHARP EDGES 0.05 R MAX  
 2. LINEARITY TOLERANCES  $\pm 0.1$ ; ANGLE TOLERANCES  $\pm 1^\circ$   
 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