



**Performance Features:**

Nominal Impedance: 50 $\Omega$   
 Frequency Range: DC-40GHz  
 VSWR: DC-40GHz... 1.15:1 (Max)

**Materials/Finishes:**

Housing: SU303F  
 Polished & Passivated  
 Center Contact: Beryllium Copper  
 Gold Plated  
 Insulators: 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  
**2.92mm 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  
 CHECKED Haimin Zhang  
 APPR. Gang Cao

DWG NO.  
**D361S12F04**

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  $\checkmark$

**OUTLINE DRAWING**

LTR	DESCRIPTION	DATE	APPR.	DO NOT SCALE DRAWING	SIZE A4_h	SCALE 4: 1	REV. V2.0	SHEET 1/1
-----	-------------	------	-------	----------------------	-----------	------------	-----------	-----------