



**Performance Features:**

Nominal Impedance: 50Ω  
 Frequency Range: DC-11GHz  
 VSWR: DC-11GHz.... 1.15:1 (Max)

**Materials/Finishes:**

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

|   |             |      |       |   |            |                      |                        |           |           |  |  |
|---|-------------|------|-------|---|------------|----------------------|------------------------|-----------|-----------|--|--|
| <b>MicrowaveTown</b><br>www.MicrowaveTown.com   |             |      |       | DIRECTION OF VIEW<br>   | UNIT<br>mm | TITLE<br>TNC Adapter |                        |           |           |  |  |
| <small>PROPRIETARY INFORMATION: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT PRIOR WRITTEN PERMISSION FROM MICROWAVETOWN</small> |             |      |       | DRAWN<br>Shaoqing Du  | DWG NO.    |                      | Z535311Z01             |           |           |  |  |
|   |             |      |       | CHECKED<br>Haimin Zhang   |            |                      | <b>OUTLINE DRAWING</b> |           |           |  |  |
|   |             |      |       | APPR.<br>Gang Cao   |            |                      |                        |           |           |  |  |
|   |             |      |       | <small>UNLESS OTHERWISE SPECIFIED:<br/>1. REMOVE ALL BURRS, BREAK ALL CORNERS, SHARP EDGES 0.05 R MAX<br/>2. LINEARITY TOLERANCES ±0.1; ANGLE TOLERANCES ±1°<br/>3. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN 0.1<br/>4. ALL DIMENSIONS ARE AFTER PLATING, SURFACE FINISHED</small> |            |                      |                        |           |           |  |  |
| LTR   | DESCRIPTION | DATE | APPR. | DO NOT SCALE DRAWING  |            | SIZE A4_h            | SCALE 4: 1             | REV. V1.1 | SHEET 1/1 |  |  |