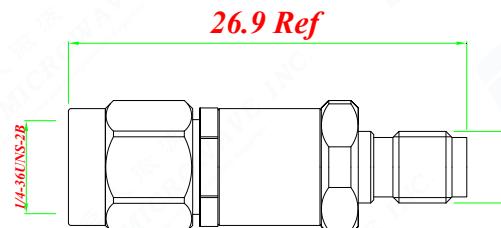


REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2022/3/26	C. Chen

## TECHNICAL DATA

### ► Electrical Characteristic

Frequency Range	DC~27GHz
Impedance	50 Ohms
VSWR	1.15:1 max
Withstanding Voltage	100 Vrms
Mating Cycles	500 min



### ► Material & Finishing

Center Conductor	Beryllium Copper, Gold Plated
Outer Conductor	Passivated Stainless Steel
Insulators	PEI & PTFE

### ► Environmental

Temperature Range	-40°C~+125°C
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Notes:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: L. Ma 26/03/22
ENGINEER: J. Zhu 26/03/22
APPROVED: C. Chen 26/03/22
TOLERANCE UNLESS OTHERWISE SPECIFIED

x       $\pm 0.50$       [0.019"]  
 .x       $\pm 0.20$       [0.008"]  
 .xx       $\pm 0.10$       [0.004"]  
 ANGLES       $\pm 1^\circ$

**TITLE:**  
 Coaxial Adapter,  
 SMA-Male to SSMA-  
 Female, Straight,  
 DC~27GHz

**PART No.:**  
 TMCASOFA

**TITAN MICROWAVE INC.**  
*- A Professional RF & Microwave Components Supplier -*



DIMENSIONS IN MILLIMETERS(mm)

SIZE: A4	SCALE: 1/1	SHEET: 1/1	REV: A
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