

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

## TECHNICAL DATA

### ► Electrical Characteristic

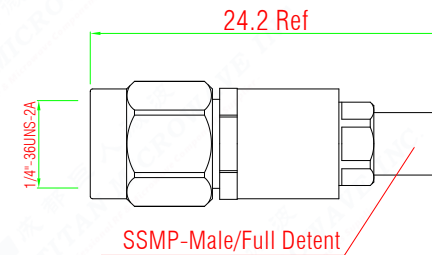
Frequency Range	DC~40GHz
Impedance	50 Ohms
VSWR	1.2:1 max
Withstanding Voltage	100 Vrms
Mating Cycles	500 min
Engagement Force	Full Detent: ≤19N Smooth bore, Catchers mitt: ≤11N
Disengagement Force	Full Detent: ≥29N Smooth bore, Catchers mitt: ≥7N

### ► Material & Finishing

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


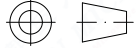
### ► Environmental

Temperature Range	-40℃~+125℃
-------------------	------------



#### Notes:

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

DRAWN: L. Ma 26/03/22	TITLE: Coaxial Adapter, 2.92mm-Male to SSMP- Male, Straight, DC~40GHz	 <b>成都巨人微波</b> <b>TITAN MICROWAVE INC.</b> <i>- A Professional RF &amp; Microwave Components Supplier -</i>		
ENGINEER: J. Zhu 26/03/22				
APPROVED: C. Chen 26/03/22				
TOLERANCE UNLESS OTHERWISE SPECIFIED	PART No.:  TMDAKXA	 DIMENSIONS IN MILLIMETERS(mm)		
x            ±0.50    [0.019"] .x           ±0.20    [0.008"] .xx          ±0.10    [0.004"] ANGLES    ±1°		SIZE: A4	SCALE:	SHEET: 1/1
				REV: A