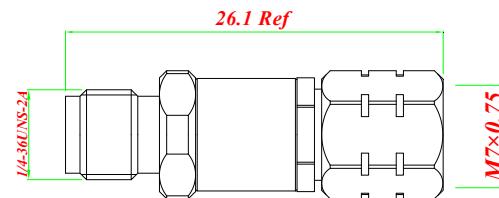


REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2022/3/26	C. Chen

## TECHNICAL DATA

### ► Electrical Characteristic

Frequency Range	DC~33GHz
Impedance	50 Ohms
VSWR	1.15:1 max
Withstanding Voltage	100 Vrms
Mating Cycles	500 min



### ► Material & Finishing

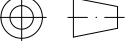
Center Conductor	Beryllium Copper, Gold Plated
Outer Conductor	Passivated Stainless Steel
Insulators	PEI

### ► 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	TITLE: Coaxial Adapter, 1.85mm-Male to 3.5mm-Female, Straight, DC~33GHz	 <b>TITAN MICROWAVE INC.</b> - A Professional RF & Microwave Components Supplier -		
TOLERANCE UNLESS OTHERWISE SPECIFIED	x ±0.50 [0.019"] .x ±0.20 [0.008"] .xx ±0.10 [0.004"] ANGLES ±1°		PART No.: TMCAVZFA	 DIMENSIONS IN MILLIMETERS(mm)		
			SIZE: A4	SCALE: 1/1	SHEET: 1/1	REV: A