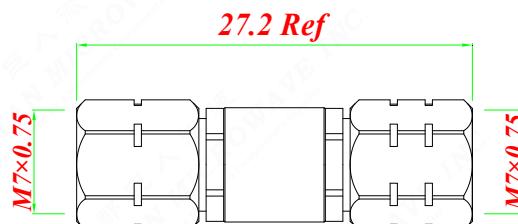


REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2022/3/26	C. Chen

TECHNICAL DATA

► Electrical Characteristic

Frequency Range	DC~50GHz
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 2.4mm- Male, Straight, DC~50GHz	 TITAN MICROWAVE INC. <i>- A Professional RF & Microwave Components Supplier -</i>
TOLERANCE UNLESS OTHERWISE SPECIFIED	x ± 0.50 [0.019"]	.x ± 0.20 [0.008"]	.xx ± 0.10 [0.004"]	
ANGLES $\pm 1^\circ$				DIMENSIONS IN MILLIMETERS(mm)
			PART No.: TMCAVWA	SIZE: A4 SCALE: SHEET: 1/1 REV: A