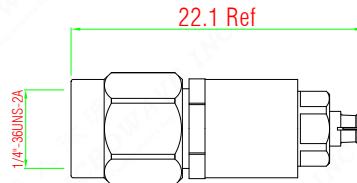


REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2022/3/26	C. Chen

TECHNICAL DATA

► Electrical Characteristic

Frequency Range	DC~27GHz
Impedance	50 Ohms
VSWR	1.2:1 max
Withstanding Voltage	100 Vrms
Mating Cycles	500 min
Engagement Force	Full Detent: ≤19N
Disengagement Force	Smooth bore, Catchers mitt: ≤11N Full Detent: ≥29N Smooth bore, Catchers mitt: ≥7N



► Material & Finishing

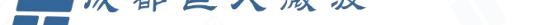
Center Conductor	Beryllium Copper, Gold Plated
Outer Conductor	SMA-Male: Passivated Stainless Steel SSMP-Female: Beryllium Copper, Gold Plated
Insulators	PTFE & PTFF

► Environmental

Temperature Range -40°C~+125°C

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	TITLE: Coaxial Adapter, SMA-Male to SSMP- Female, Straight, DC~27GHz	 <i>- A Professional RF & Microwave Components Supplier -</i>		
ENGINEER: J. Zhu 26/03/22				
APPROVED: C. Chen 26/03/22				
TOLERANCE UNLESS OTHERWISE SPECIFIED				
x	±0.50	[0.019"]		
.x	±0.20	[0.008"]		
.xx	±0.10	[0.004"]		
ANGLES	±1°			
PART No.: TMCASXFA		  DIMENSIONS IN MILLIMETERS(mm)		
SIZE: A4	SCALE:	SHEET: 1/1	REV: A	