

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2022/4/16	C. Chen

## TECHNICAL DATA

### ► Electrical Data

Frequency Range	DC~40GHz
VSWR	1.25@18GHz, 1.35@26.5GHz, 1.55@40GHz
Impedance	50 Ohms
Input Power	1 Watt Avg.@25°C

### ► Mechanical Data

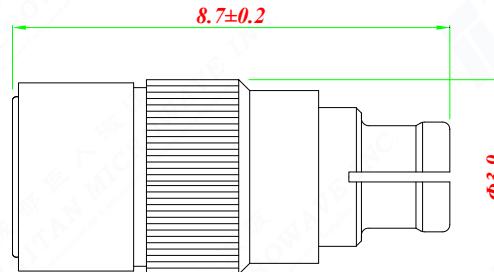
Engagement Force	Full Detent: ≤19N Smooth bore, Catchers mitt: ≤11N
Disengagement Force	Full Detent: ≤29N Smooth bore, Catchers mitt: ≤7N

### ► Material & Finishing

Body	Beryllium Copper Gold Plating
Center Conductor	Beryllium Copper Gold Plating
Insulators	PTFE

### ► Environmental Data

Operating Temperature	-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 16/04/22	TITLE: Coaxial Termination DC~40GHz, 1W SSMP-Female		PART No.: TMT401MPFA	DIMENSIONS IN MILLIMETERS(mm)
ENGINEER: J. Zhu 16/04/22				
APPROVED: C. Chen 16/04/22				
TOLERANCE UNLESS OTHERWISE SPECIFIED				
x      ±0.50      [0.019"]				
.x      ±0.20      [0.008"]				
.xx      ±0.10      [0.004"]				
ANGLES      ±1°				
SIZE: A4	SCALE: 1/1	SHEET: 1/1	REV: A	

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