

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

TECHNICAL DATA

► Electrical Data

Frequency Range	DC~18GHz
VSWR	1.3:1 max@4GHz
Impedance	50 Ohms
Input Power	10 Watts Avg.@25℃

► Mechanical Data

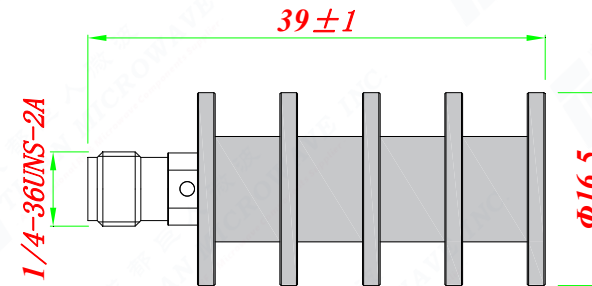
Durability	500 Cycles min.
Connector Type	SMA-Female

► Material & Finishing

Body	Stainless Steel Passivated
Center Conductor	Beryllium Copper Gold Plating
Housing	Anodized Aluminum

► Environmental Data

Operating Temperature	-40℃~+125℃
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Notes:

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

DRAWN: L. Ma 16/04/22	TITLE: Coaxial Termination DC~18GHz, 10W SMA-Female	成都巨人微波 TITAN MICROWAVE INC. - A Professional RF & Microwave Components Supplier - www.titan-microwave.com				
ENGINEER: J. Zhu 16/04/22		PART No.: TMT1810SFA	DIMENSIONS IN MILLIMETERS(mm)			
APPROVED: C. Chen 16/04/22			SIZE: A4 SCALE: SHEET: 1/1 REV: A			
TOLERANCE UNLESS OTHERWISE SPECIFIED						
x±0.50[0.019"] .x±0.20[0.008"] .xx±0.10[0.004"] ANGLES±1°						