

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

TECHNICAL DATA

► Electrical Data

Frequency Range	DC~8GHz
VSWR	1.2:1 max
Impedance	50 Ohms
Input Power	10 Watts Avg.@25℃

► Mechanical Data

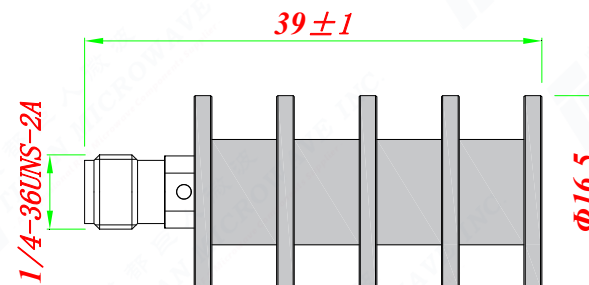
Durability	500 Cycles min.
Connector Type	SMA-Female

► 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:

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		
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°	

TITLE:

Coaxial Termination
DC~8GHz, 10W
SMA-Female

PART No.:

TMT810SFA



www.titan-microwave.com



DIMENSIONS IN MILLIMETERS(mm)

SIZE:	SCALE:	SHEET:	REV:
A4		1/1	A