

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
Impedance	50 Ohms
Input Power	5 Watts Avg.@25°C

► Mechanical Data

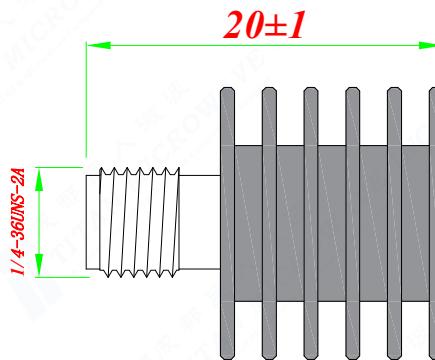
Durability	500 Cycles min.
Connector Type	SMA-Female

► Material & Finishing

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

► Environmental Data

Operating Temperature	-40°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~18GHz, 5W SMA-Female	PART No.: TMT185SFA	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 $\pm 1^\circ$			
SIZE: A4	SCALE: 1/1	SHEET: 1/1	REV: A

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