

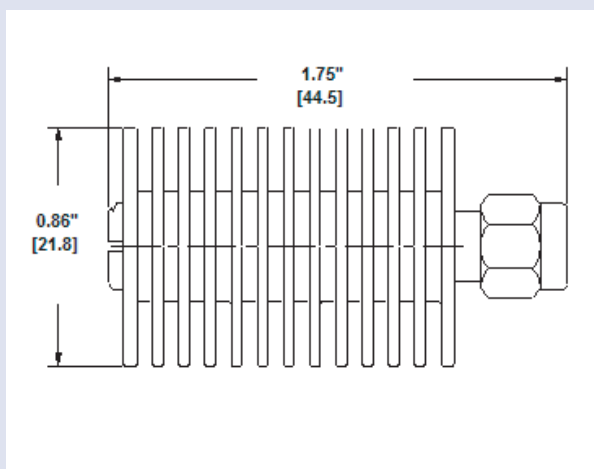


MELCOM ELECTRONICS LIMITED

18 GHz SMA Male Termination, 10 Watt

Low VSWR

Durable Stainless Steel Construction



Specifications

Electrical:

Freq. Range:	DC -18 GHz
VSWR:	1.05 + 0.015f Max (f = frequency in GHz)
Input Power:	10 Watts @ 25 °C
Peak Power:	500 watts (1% DC, 5 usec pulse)
Impedance:	50 Ohms
Operating Temp Range:	-65 to +125 °C

Mechanical:

Size:	Length: 1.75 " [44.5] Max
	Body Dia: 0.86" [21.8] to 0.88" (22.4)

Materials/Finish:

Body:	Gold Plated Stainless Steel
Nut:	Passivated Stainless Steel
Contact:	Gold Plated Beryllium Copper

Applicable Markets

- Defence
- Aerospace
- Communications

RoHS Compliant

Ordering Information

P/N: TSM18-10

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