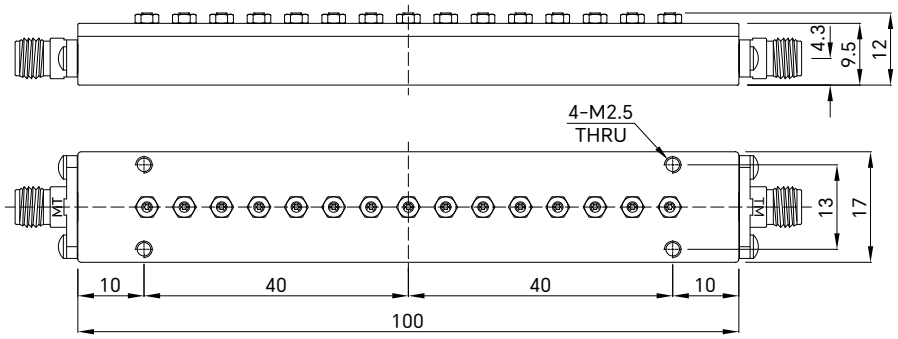
PART NUMBER
TBF-09500970-50S

REV.	DATE	COMMENTS	INITIAL
1	2020/9/8	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 9500-9700MHz
Center Frequency(F_0) 9600MHz
Passband Insertion Loss ..... 1.85B max
Passband Ripple ..... 0.5dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 50dB min@DC-9300MHz
..... 50dB min@9900-24500MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 105g



Drawing not to scale, units:mm

成都巨人微波
TITAN MICROWAVE INC.
- A Professional RF & Microwave Components Supplier -

www.titan-microwave.com
Tel: +86 130 866 58398
Email: sales@titan-microwave.com
chris@titan-microwave.com

PART NUMBER		DESCRIPTION
TBF-09500970-50S		Cavity Band Pass Filter, Passband 9.5~9.7GHz Stopband Rejection 50dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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