

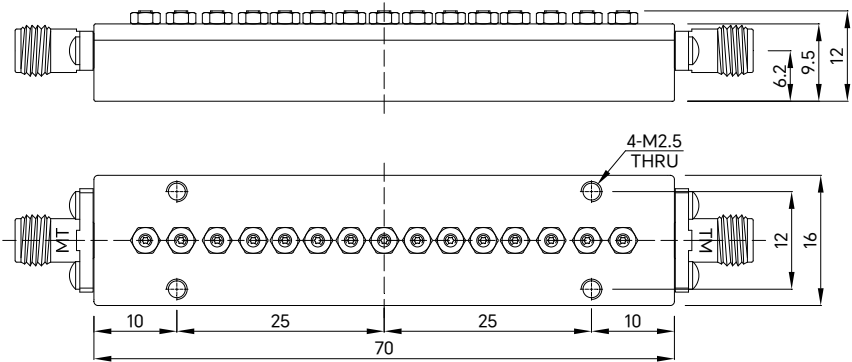
PART NUMBER
TBF-15302470-80K

REV.	DATE	COMMENTS	INITIAL
1	2020/5/13	ENGINEERING RELEASE	

Specifications

RoHS Compliant

- Passband Bandwidth 9.4GHz(15300-24700MHz)
- Center Frequency(F_0) 20000MHz
- 3dB Bandwidth 10GHz(15000-25000MHz)
- Passband Insertion Loss 0.5dB max@20GHz
- 0.8dB max@15300-24700MHz
- Passband Ripple 0.4dB max@15300-24700MHz
- Passband VSWR 1.3:1 max@15300-24700MHz
- Stopband Rejection 80dB min@DC-12200MHz
- 40dB min@12200-14000MHz
- 40dB min@26000-27500MHz
- 80dB min@27500-35500MHz
- Power Handling 5W max
- Impedance 50 Ohms
- Operating Temperature -30°C~+70°C
- Connectors 2.92mm-Female(Stainless Steel)
- Housing Material H62 Copper Alloy
- Finish Black Painted
- Weight 70g



Drawing not to scale, units:mm



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

PART NUMBER		DESCRIPTION Comb Band Pass Filter, Passband 15.3~24.7GHz Stopband Rejection 80dB, 5W, 2.92mm-Female
TBF-15302470-80K		
CAGE CODE	SIGNATURE	
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