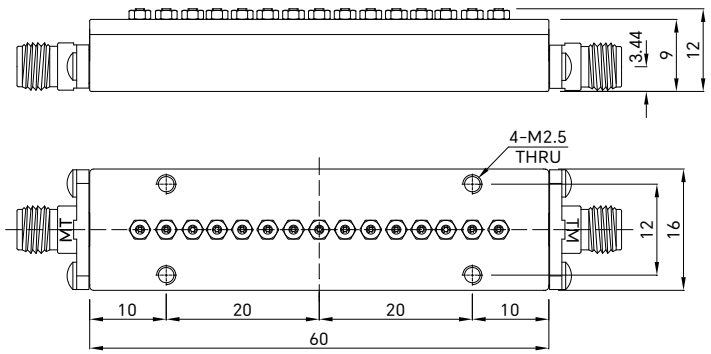
PART NUMBER
TBF-30303060-80K

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

Specifications

RoHS Compliant

Passband Frequency Range 30300-30600MHz
Center Frequency(F_0) 30450MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.16dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 80dB min@DC-29250MHz
..... 20dB min@29250-30000MHz
..... 20dB min@30900-31950MHz
..... 80dB min@31950-38000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... 2.92mm-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 65g



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-30303060-80K		Cavity Band Pass Filter, Passband 30.3~30.6GHz Stopband Rejection 80dB, 5W, 2.92mm-Female
CAGE CODE	SIGNATURE	

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