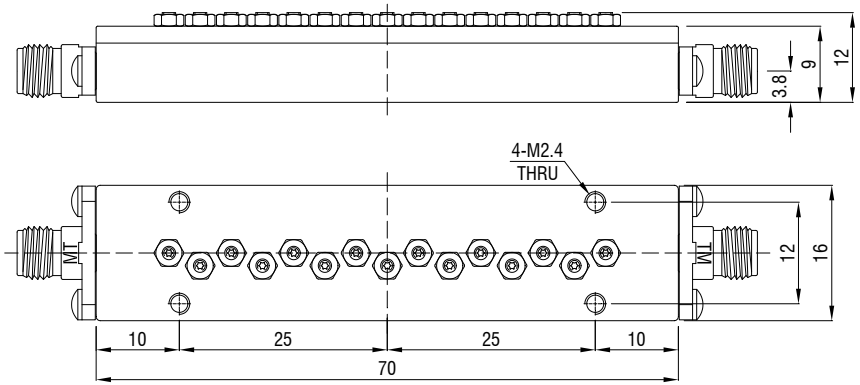
PART NUMBER
TBF-12251275-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/8/23	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 12250-12750MHz
Center Frequency(F_0) 12500MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.3dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 80dB min@DC-11600MHz
..... 65dB min@11600-11750MHz
..... 65dB min@13250-13400MHz
..... 80dB min@13400-26000MHz
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 66g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER	DESCRIPTION
TBF-12251275-80S	Cavity Band Pass Filter, Passband 12.25~12.75GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE / SIGNATURE	

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