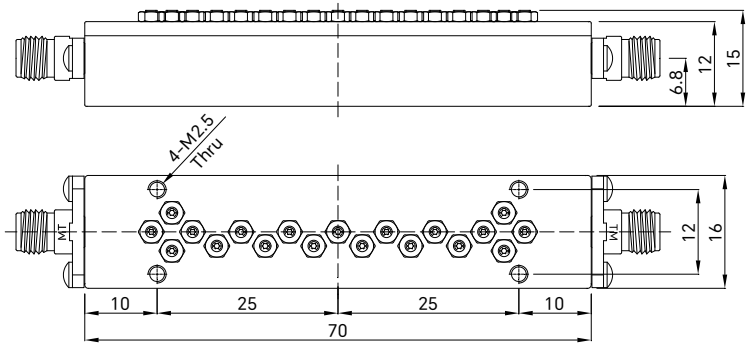
PART NUMBER
TBF-04560538-60S

REV.	DATE	COMMENTS	INITIAL
1	2020/10/2	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 4558-5382MHz
Center Frequency(F_0) 4970MHz
Passband Insertion Loss ..... 0.8dB max
Passband Ripple ..... 0.4dB max
Passband VSWR ..... 1.15:1 max
Stopband Rejection ..... 55dB min@DC-4128MHz
..... 25dB min@4128-4358MHz
..... 30dB min@5582-5812MHz
..... 60dB min@5812-17000MHz
Power Handling ..... 10W max
Impedance ..... 50 Ohms
Operating Temperature ..... -55℃~+85℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 85g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-04560538-60S		Cavity Band Pass Filter, Passband 4.558~5.382GHz Stopband Rejection 60dB, 10W, SMA-Female
CAGE CODE	SIGNATURE	

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