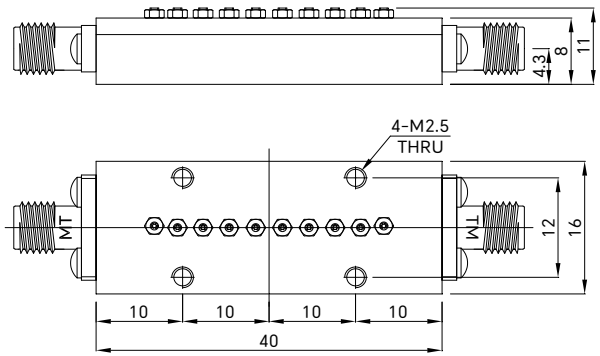
PART NUMBER
TBF-44005000-45Q

REV.	DATE	COMMENTS	INITIAL
1	2020/4/16	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 44000-50000MHz
Center Frequency(F_0) 47000MHz
Passband Insertion Loss ..... 1.7dB max
Passband VSWR ..... 1.5:1 max
Stopband Rejection ..... 45dB min@37500MHz
..... 45dB min@55000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors 2.4mm-Female
Finish ..... Black Painted
Weight 45g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-44005000-45Q		Comb Band Pass Filter, Passband 44~50GHz Stopband Rejection 45dB, 5W, 2.4mm-Female
CAGE CODE	SIGNATURE	

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