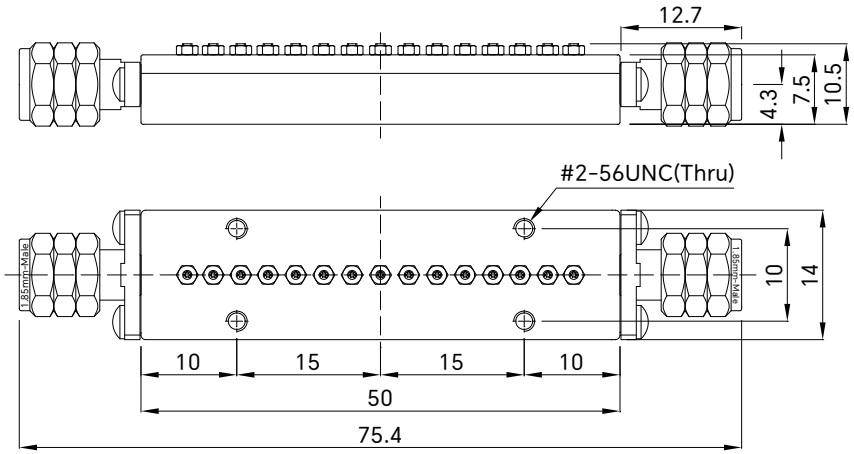
PART NUMBER
TBF-47005260-80V

REV.	DATE	COMMENTS	INITIAL
1	2020/9/17	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 47000-52600MHz
Center Frequency(F_0) 49800MHz
Passband Insertion Loss ..... 1.4dB max
Passband Ripple ..... 0.35dB max
Passband Return Loss ..... 17dB min
Stopband Rejection ..... 90dB min@DC-43800MHz
..... 55dB min@43800-45000MHz
..... 40dB min@54600-56250MHz
..... 80dB min@56250-70000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -40℃~+85℃
Connectors 1.85mm-Male
Housing Material ..... H62 Copper Alloy
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-47005260-80V	Comb Band Pass Filter, Passband 47~52.6GHz Stopband Rejection 80dB, 5W, 1.85mm-Male
CAGE CODE / SIGNATURE	

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