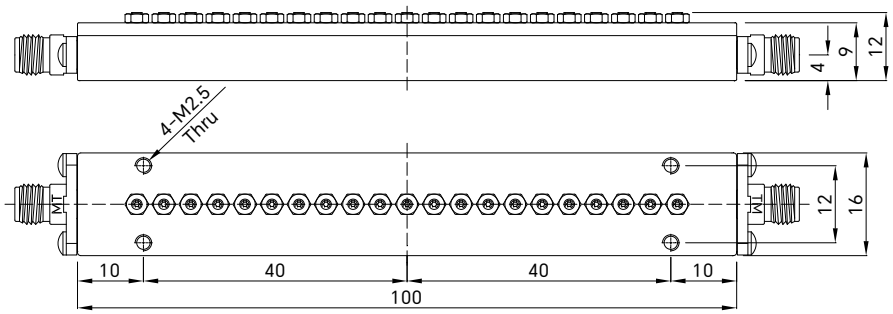
PART NUMBER
TBF-09150965-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/7/25	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 9150-9650MHz
Center Frequency(F_0) 9400MHz
Passband Insertion Loss ..... 1.5dB max
Passband Ripple ..... 0.7dB max
Passband VSWR ..... 1.15:1 max
Stopband Rejection ..... 80dB min@DC-8800MHz
..... 45dB min@8800-9000MHz
..... 45dB min@9800-10000MHz
..... 80dB min@10000-25000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -40℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 95g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-09150965-80S		Cavity Band Pass Filter, Passband 9.15~9.65GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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