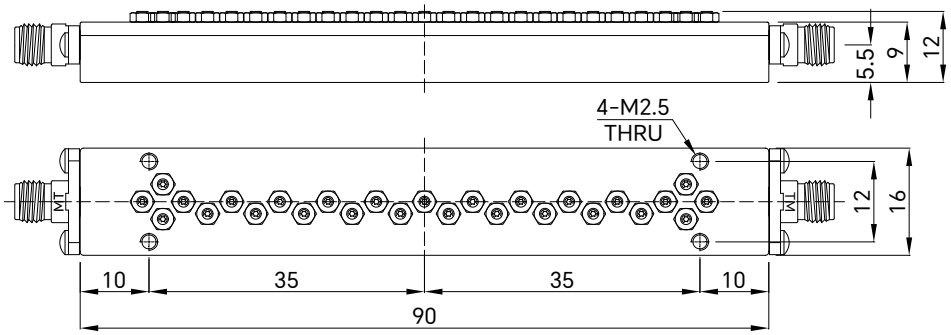
PART NUMBER
TBF-10701275-80S

REV.	DATE	COMMENTS	INITIAL
1	2020/8/25	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 10700-12750MHz
Center Frequency(F_0) 11725MHz
Passband Insertion Loss ..... 0.7dB max
Passband Ripple ..... 0.25dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 80dB min@DC-9500MHz
..... 50dB min@9500-10090GHz
..... 45dB min@13360-14000MHz
..... 80dB min@14000-25000MHz
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 85g



Drawing not to scale, units:mm

成都巨人微波
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PART NUMBER		DESCRIPTION
TBF-10701275-80S		Comb Band Pass Filter, Passband 10.7~12.75GHz Stopband Rejection 80dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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