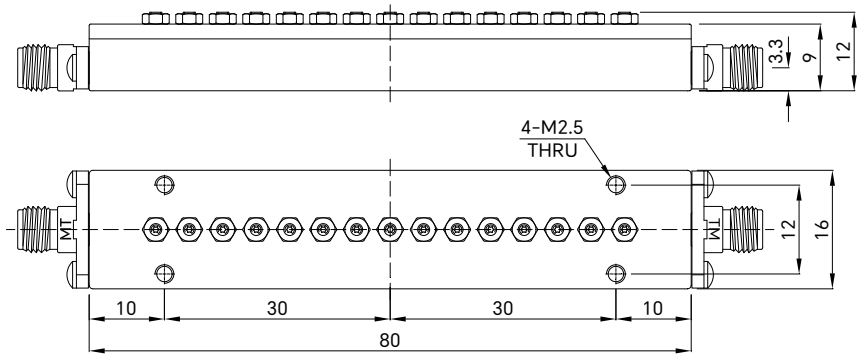
PART NUMBER
TBF-16701690-55S

REV.	DATE	COMMENTS	INITIAL
1	2020/9/8	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 16700-16900MHz
Center Frequency(F_0) 16800MHz
Passband Insertion Loss ..... 1.9dB max
Passband Ripple ..... 0.6dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 55dB min@DC-16500MHz
..... 55dB min@17100-30000MHz
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 81g



Drawing not to scale, units:mm

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PART NUMBER		DESCRIPTION
TBF-16701690-55S		Cavity Band Pass Filter, Passband 16.7~16.9GHz Stopband Rejection 55dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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