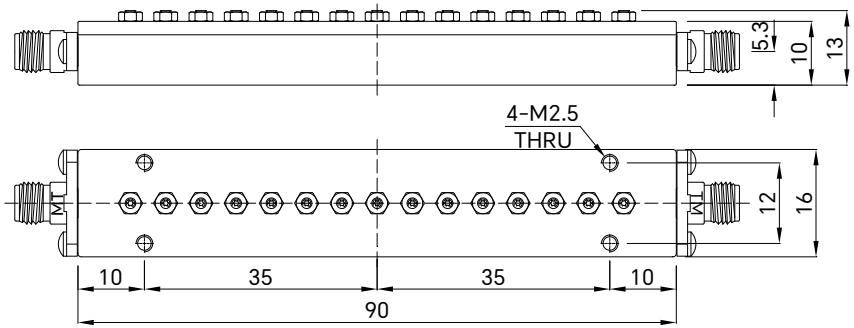
PART NUMBER	REV.	DATE	COMMENTS	INITIAL
TBF-13801480-30S	1	2020/5/14	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 13800-14800MHz
Center Frequency(F_0) 14300MHz
Passband Insertion Loss ..... 2.5dB max
Passband Ripple ..... 1.7dB max
Passband Return Loss ..... 20dB min
Stopband Rejection ..... 30dB min@DC-13700MHz
..... 30dB min@14900-30000MHz
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 100g



Drawing not to scale, units:mm

成都巨人微波
TITAN MICROWAVE INC.
- A Professional RF & Microwave Components Supplier -

www.titan-microwave.com
Tel: +86 130 866 58398
Email: sales@titan-microwave.com
chris@titan-microwave.com

PART NUMBER		DESCRIPTION
TBF-13801480-30S		Cavity Band Pass Filter, 13.8~14.8GHz Stopband Rejection 30dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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