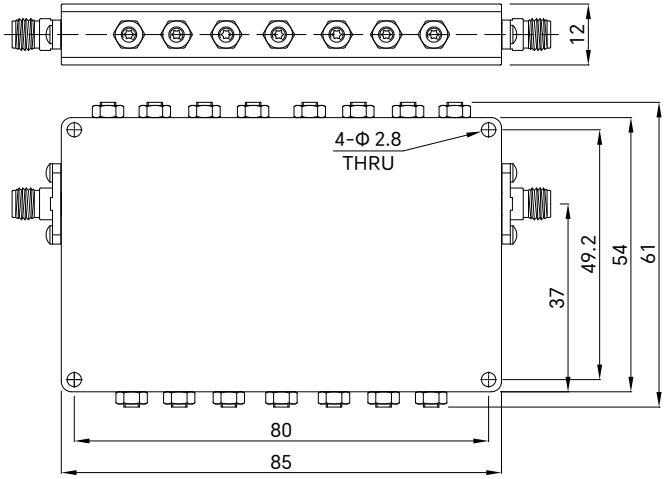
PART NUMBER
TBF-01000200-50S

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

Specifications

RoHS Compliant

Passband Frequency Range 1000-2000MHz
Center Frequency(F_0) 1500MHz
Passband Insertion Loss ..... 1.2dB max
Passband Ripple ..... 0.7dB max
Passband VSWR ..... 1.5:1 max
Stopband Rejection ..... 50dB min@DC-840MHz
..... 50dB min@2160-3000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Stainless Steel)
Housing Material ..... Aluminum 6061
Finish ..... Black Painted
Weight 110g



Drawing not to scale, units:mm

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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-01000200-50S		Interdigital Band Pass Filter, Passband 1~2GHz Stopband Rejection 50dB, 5W, SMA-Female
CAGE CODE	SIGNATURE	

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