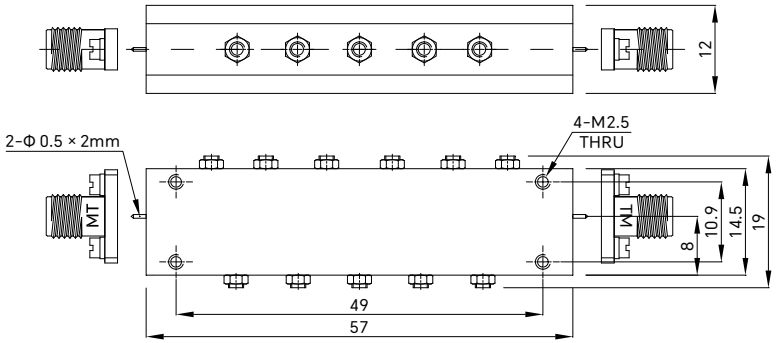
PART NUMBER
TBF-07901210-50S

REV.	DATE	COMMENTS	INITIAL
1	2020/9/19	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 7900-12100MHz
Center Frequency(F_0) 10000MHz
Passband Insertion Loss ..... 1.5dB max
Passband VSWR ..... 1.8:1 max
Stopband Rejection ..... 50dB min@DC-6500MHz
..... 30dB min@7000MHz
..... 30dB min@13000MHz
..... 50dB min@14000-16000MHz
Power Handling ..... 10W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female(Replaceable)
Finish ..... Silver Colour



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-07901210-50S		Interdigital Band Pass Filter, Passband 7.9~12.1GHz Stopband Rejection 50dB, 10W, SMA-Female
CAGE CODE	SIGNATURE	

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