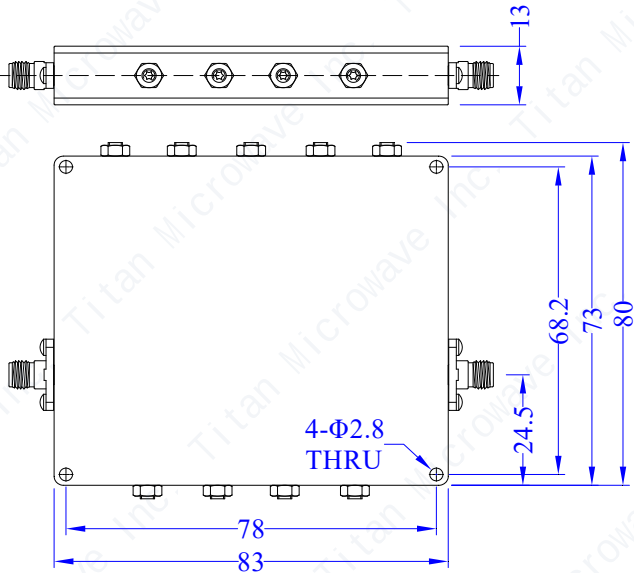


PART NUMBER TBF-00900110-20S	REV.	DATE	COMMENTS	INITIAL
	1	2024/9/3	ENGINEERING RELEASE	

Specifications

Passband Frequency Range 0.9~1.1GHz
Center Frequency(F_0) 1.0GHz
Passband Insertion Loss 1.0dB max
Passband Ripple 0.5dB max
Passband Return Loss 14dB min
Stopband Rejection 20dB min@DC-0.85GHz
..... 20dB min@1.15-2.2GHz
Power Handling 10W max
Impedance 50 Ohms
Operating Temperature -30℃~+70℃
Connectors SMA-Female(Stainless Steel)
Housing Material H62 Copper Alloy
Finish Black Painted
Weight 110g

RoHS Compliant



Drawing not to scale, units:mm



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

PART NUMBER TBF-00900110-20S		DESCRIPTION Interdigital Band Pass Filter, Passband 0.9~1.1GHz Stopband Rejection 20dB, 10W, SMA-Female
CAGE CODE	SIGNATURE _____	
EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR THIS DRAWING OR SPECIFICATION IS PROPERTY OF TITAN MICROWAVE INC. IT IS ISSUED IN STRICT CONFIDENCE AND SHALL NOT BE REPRODUCED OR USED AS THE BASIS.		