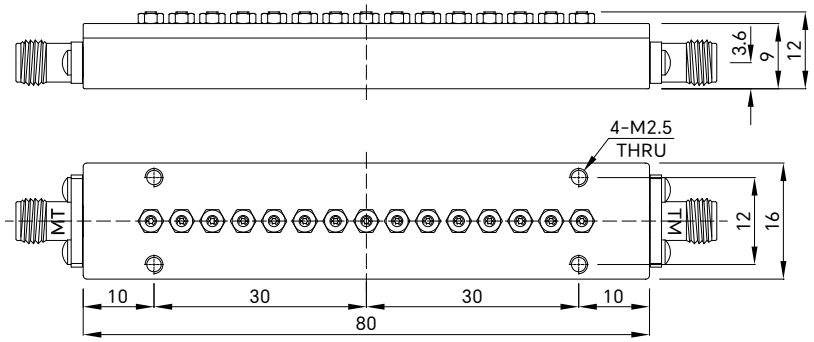
PART NUMBER
TBF-09000930-45S

REV.	DATE	COMMENTS	INITIAL
1	2020/8/23	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 9000-9300MHz
Center Frequency(F_0) 9150MHz
Passband Insertion Loss ..... 2.0dB max
Passband VSWR ..... 1.3:1 max
Stopband Rejection ..... 45dB min@DC-8800MHz
..... 45dB min@9500-20000MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... SMA-Female
Finish ..... Black Painted
Weight 75g



Drawing not to scale, units:mm[inch]

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-09000930-45S	Cavity Band Pass Filter, Passband 9~9.3GHz Stopband Rejection 45dB, 5W, 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.