

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2022/7/12	C. Chen

## TECHNICAL DATA

### ► Electrical Data

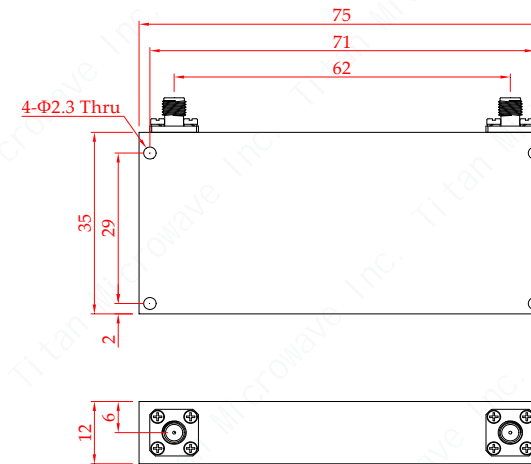
Passband Frequency Range	3000~8000MHz
Passband Insertion Loss	≤2.0dB
Passband VSWR	≤1.8:1
Passband Ripple	≤2.0dB
Stopband Rejection	≥60dB@DC~2650MHz
Power Handling	15W(design assurance)
Impedance	50 Ohms

### ► Mechanical Data

Dimensions	75×35×12mm
Connectors	SMA-Female
Material	Aluminum 6061
Surface Finish	Silver Plated


### ► Environmental Data

Operating Temperature	-40℃~+70℃(design assurance)
Storage Temperature	-55℃~+85℃(design assurance)



DRAWN: L. Ma 12/07/22		
ENGINEER: J. Zhu 12/07/22		
APPROVED: C. Chen 12/07/22		
TOLERANCE UNLESS OTHERWISE SPECIFIED		
x	±0.50	[0.019"]
.x	±0.20	[0.008"]
.xx	±0.10	[0.004"]
ANGLES	±1°	

TITLE: High Pass Filter, 3-8GHz, 60dB, 15W, SMA-Female
PART No.: TBF-03000800-60S

 <p>成都巨人微波 <b>TITAN MICROWAVE INC.</b> - A Professional RF &amp; Microwave Components Supplier -</p> <p>www.titan-microwave.com</p>			
 DIMENSIONS IN MILLIMETERS(mm)			
SIZE: A4	SCALE:	SHEET: 1/1	REV: A

Notes:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY