

Product: Band Pass filter

Part Number: LBF-995/10-2S



Specification					
No.	Parameter	Minimum	Typical	Maximum	Units
1	Center Freq.		990		MHz
2	3dB Bandwidth	900	-	1000	Mhz
3	Insertion Loss at Center Freq.		0.6		dB
4	Rejection	≥60dB@Dc-920Mhz ≥60dB@1070-2000Mhz			dB
5	VSWR	-		1.3	-
6	Power			40w	W cw
7	Operating Temperature Range	-40	-	+70	°C
8	Impedance	-	50	-	Ω
9	Connecter	SMA-F			
10	Preferred finish	black			

Remarks:

.Power rating is for load vswr better than 1.20:1

Environmental Specifications	
Operational Temperature	0°C~+60°C
Storage Temperature	-50°C~+85°C
Vibration	25gRMS (15 degrees 2KHz) endurance, 1 hour per axis
Humidity	100% RH at 35°C, 95%RH at 40°C
Shock	20G for 11msec half sine wave, 3 axis both directions
Mechanical Specifications	
Housing	Aluminum
Connector	stainless steel
Female Contact:	gold plated beryllium bronze
Rohs	compliant
Weight	0.15kg

Outline Drawing:

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Add: 中国 成都市成华区华翰路 89 号 610000

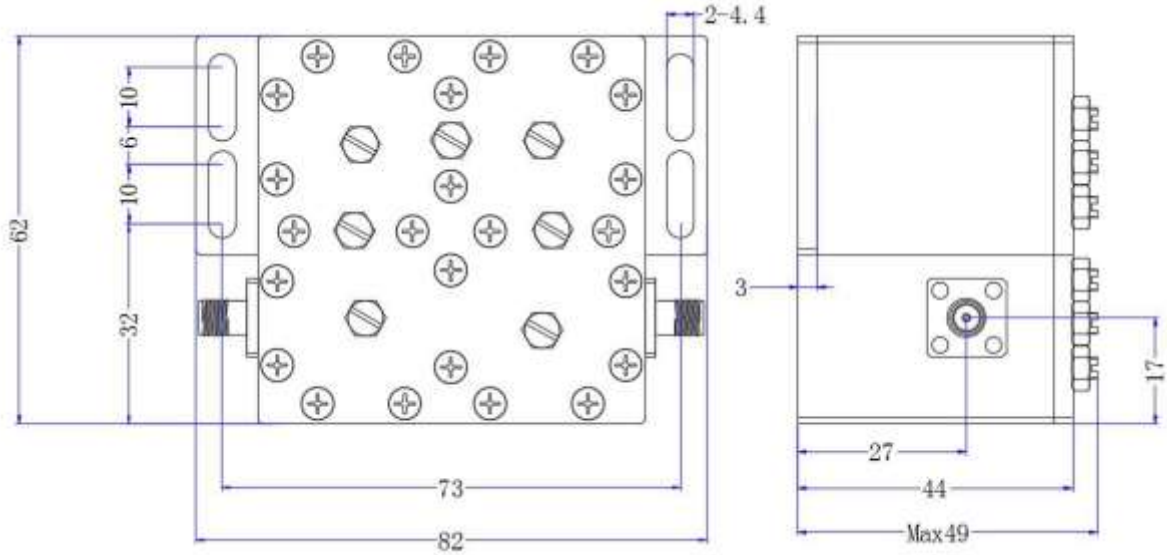
No.89,Huahan Road, chenghua Zone Chengdu, Sichuan China Zip Code:610000

All Dimensions in mm

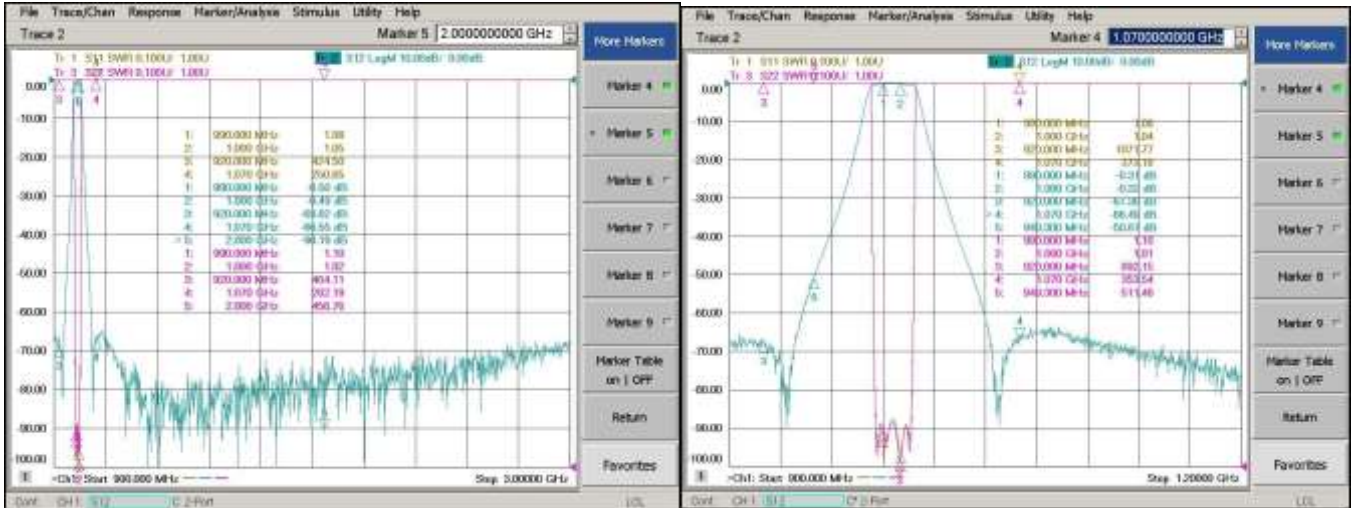
Outline Tolerances $\pm 0.5(0.02)$

Mounting Holes Tolerances $\pm 0.2(0.008)$

All Connectors: SMA-Female



Test data



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