

BPF-470-694 BAND PASS FILTER SPECIFICATIONS**Label****■ ELECTRICAL SPECIFICATIONS**

ITEM	MIN	TYP	MAX	UNIT
Frequency Range	5～1000			MHz
Impedance	75			Ω
Pass Band	470～694			MHz
Insertion Loss（470～694 MHz）		2.5	3.5	dB
Return Loss（470～694 MHz）	12	16		dB
1st Stop Band	5～434			MHz
Rejection(5～434 MHz)	45	50		dB
2nd Stop Band	735～1000			MHz
Rejection(735～1000 MHz)	45	50		dB
Waterproof	IP×4			
Screening efficiency meets EN 50083-2 Class A standard.				

* Electrical Specifications : Measured at room temperature = 23°C ±5°C

■ MECHANICAL SPECIFICATIONS

ITEM	DESCRIPTION	UNIT
Housing	Brass Tube	
Connector	75 Ω , Male and Female “F” type	
Connector Screw Thread	3/8"-32UNEF	inch
Dimensions	20.5(Φ)×73(L)	mm
Net Weight(Approx.)	52	g