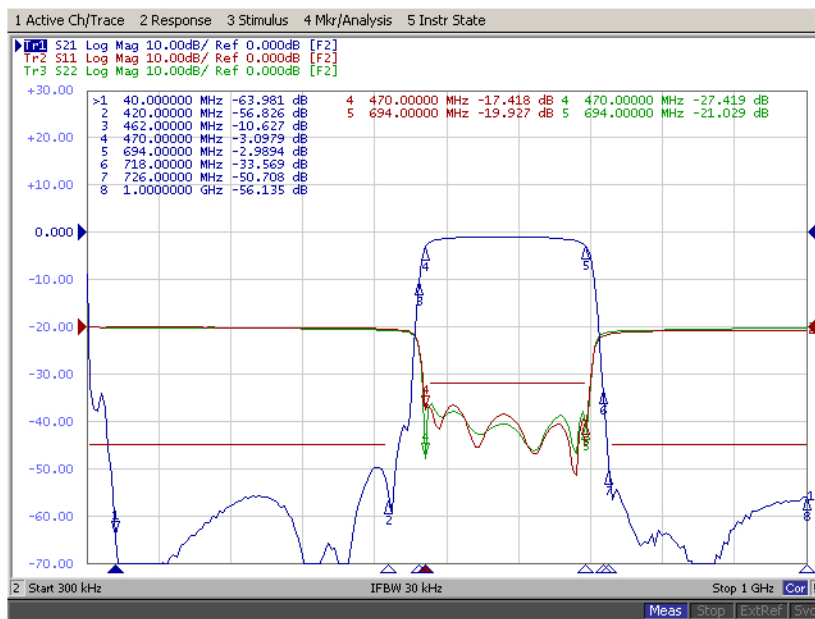


BPF-470-694P

BAND PASS FILTER



ELECTRICAL SPECIFICATIONS

ITEM	MIN	TYP	MAX	UNIT
Frequency Range		40~1000		MHz
Impedance		75		Ω
Pass Band		470~694		MHz
Insertion Loss (470~694 MHz)		3.0	4.0	dB
Return Loss (470~694 MHz)	12	16		dB
1st Stop Band		40~462		MHz
Rejection(40~420 MHz)	45	50		dB
Rejection (462 MHz)	8	10		dB
2nd Stop Band		718~1000		MHz
Rejection (718 MHz)	28	33		dB
Rejection(726~1000 MHz)	45	50		dB
Power Passing			24/100	VDC/mA
Waterproof		IPx4		
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	
Dimensions	20.5(ϕ)×73(L)	mm
Net Weight(Approx.)	52	g