

Filter 1430-1500MHz

Specifications :

Part No.	HT-BPF-1415-SMA/F	
Frequency range (MHz)	1430 ~ 1500	
Insertion Loss(dB)	$\leq 1.0\text{dB}$	
Ripple	$\leq 1.0\text{dB}$	
Rejection	$\geq 30\text{dB}@DC-1268\text{MHz}$ $\geq 80\text{dB}@608-676\text{MHz},$ $\geq 80\text{dB}@850-930\text{MHz}$ $\geq 90\text{dB}@1176.45\text{MHz}$ (GPS L5) $\geq 90\text{dB}@1202.025\text{MHz}$ (GLONASS G3) $\geq 90\text{dB}@1207.14\text{MHz}$ (BD B2) $\geq 90\text{dB}@1227.60\text{MHz}$ (GPS L2) $\geq 90\text{dB}@1246\text{MHz}$ (GLONASS G2) $\geq 90\text{dB}@1268.52\text{MHz}$ (BD B3) $\geq 90\text{dB}@1278.45\text{MHz}$ (Galileo E6) $\geq 80\text{dB}@1330\text{MHz}\sim 1380\text{MHz}$ $\geq 90\text{dB}@1561.098\text{MHz}$ (BD L1) $\geq 90\text{dB}@1575.42\text{MHz}$ (GPS L1) $\geq 90\text{dB}@1602\text{MHz}$ (GLONASS G1) $\geq 80\text{dB}@2400\text{MHz}\sim 2500\text{MHz}$ $\geq 60\text{dB}@2700\text{MHz}\sim 4000\text{MHz}$ $\geq 80\text{dB}@4200\text{MHz}\sim 4400\text{MHz}$ $\geq 60\text{dB}@5100\text{MHz}\sim 5800\text{MHz}$ $\geq 50\text{dB}@5800\text{MHz}\sim 12750\text{MHz}$	
VSWR	≤ 1.5	
Connector Type	SMA-F	
Size(mm)	80*70*25MM (including connector)	
Weight (kg)	0.6	
Operation temperature	$-20^{\circ}\text{C}\sim +60^{\circ}\text{C}$	
Color	silver plating	

Outline drawing

