

ST-17.5GB5GA44

Cavity Band Pass Filter

Specifications

S/N	Item	Parameters
1	Center Frequency(F0)	17500MHz
2	Pass Band Frequency	15000 ~ 20000MHz
3	Pass Band Insertion Loss	≤0.85dB
4	Pass Band Ripple	≤0.38dB
5	Pass Band Return Loss	≥20dB
6	Stop Band Rejection	≥80dB @ DC ~ 13250MHz ≥48dB @ 13250 ~ 14000MHz ≥54dB @ 21000 ~ 214700MHz ≥80dB @ 21470 ~ 46000MHz
7	Impedance	50 Ohms
8	Power Handling	5.0W Max.
9	Connectors	2.92mm(K)-Female
10	Surface Finish	Black Painted
11	Temperature Range	-30°C ~ +70°C
12	Dimensions	60*16*8.5mm
13	Configuration	As below (Tolerance: ±0.3mm)

