

ST-27.5GB5GA98

Cavity Band Pass Filter

Specifications

S/N	Item	Parameters
1	Center Frequency(F0)	27500MHz
2	Pass Band Frequency	25000 ~ 30000MHz
3	Pass Band Insertion Loss	≤1.2dB
4	Pass Band Ripple	≤0.48dB
5	Pass Band Return Loss	≥20dB
6	Stop Band Rejection	≥80dB @ DC ~ 23380MHz ≥50dB @ 23380 ~ 24000MHz ≥50dB @ 31000 ~ 31600MHz ≥80dB @ 31600 ~ 67000MHz
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	50*16*7.5mm
13	Configuration	As below (Tolerance: ±0.3mm)

