

ST-22.5GB5GA13

Cavity Band Pass Filter

Specifications

S/N	Item	Parameters
1	Center Frequency(F0)	22500MHz
2	Pass Band Frequency	20000 ~ 25000MHz
3	Pass Band Insertion Loss	≤1.1dB
4	Pass Band Ripple	≤0.44dB
5	Pass Band Return Loss	≥18dB (Typical: ≥20dB)
6	Stop Band Rejection	≥80dB @ DC ~ 18250MHz ≥47dB @ 18250 ~ 19000MHz ≥50dB @ 26000 ~ 26520MHz ≥80dB @ 26520 ~ 56000MHz
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*8mm
13	Configuration	As below (Tolerance: ±0.3mm)

