

ST-60GB10GA20

Cavity Band Pass Filter

Specifications

S/N	Item	Parameters
1	Center Frequency(F0)	60GHz
2	Pass Band Frequency	55 ~ 65GHz
3	Pass Band Insertion Loss	≤2.1dB
4	Pass Band Ripple	≤0.85dB
5	Pass Band Return Loss	≥16dB (Typical: ≥18dB)
6	Stop Band Rejection	≥80dB @ DC ~ 53.53GHz ≥27dB @ 66 ~ 67.78GHz ≥50dB @ 53.53 ~ 54GHz ≥80dB @ 67.78 ~ 76GHz
7	Impedance	50 Ohms
8	Power Handling	5W Max.
9	Connectors	1.85mm(V)-Female
10	Surface Finish	Black Painted
11	Temperature Range	-30°C ~ +70°C
12	Dimensions	60*14*7mm
13	Configuration	As below (Tolerance: ±0.3mm)

