

## Cavity Band Pass Filter Preliminary Specifications

Serial	Parameters	
1	Center Frequency	875.5MHz
2	Pass Band Frequency	791 ~ 960MHz
3	Pass Band Insertion Loss	≤1.5dB
4	Pass Band Ripple	≤0.6dB
5	Pass Band Return Loss	≥15dB
6	Stop Band Attenuation	≥60dB @ DC ~ 500MHz      ≥60dB @ 1200 ~ 2000MHz
7	Impedance	50 Ohms
8	Power Handling	30W Max.
9	Connectors	N-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Dimensions	60*30*25mm
13	Net weight	0.12 KG
14	Configuration	As below (Tolerance: ±0.3mm)

