

LC Band Pass Filter Preliminary Specifications

Serial	Parameters	
1	Center Frequency(F0)	157MHz
2	Frequency	149 ~ 165MHz
3	Insertion Loss	≤1.0dB
4	VSWR	≤1.5:1
5	Rejection	≥60dB @ 88 ~ 108MHz ≥40dB @ 225 ~ 400MHz
6	Impedance	50 ohm
7	Power	100W Max.
8	Connectors	N-Female
9	Surface Finish	Painted Black
10	Temperature Range	-30°C ~ +70°C
11	Dimensions	80*30*20mm
12	Net weight	TBD
13	Configuration	As below (Tolerance: ±0.3mm)

