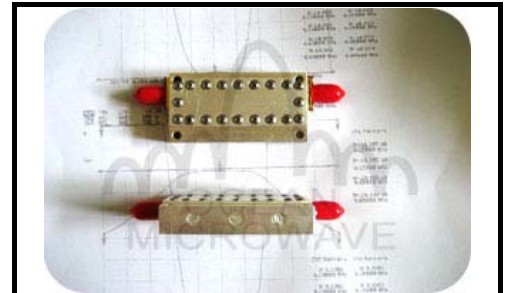


## Passband Cavity Filter

Model: OBP-1700/1990-1680/2010-60-24

Custom:

Date: 2010-6-10



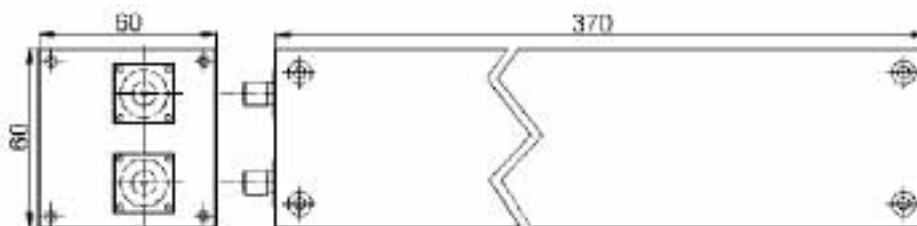
### Performance parameters

序号	Specification	
1	Passband	1700 to 1990MHz
2	Passband Loss at Fo	1.5dB max. at 1845MHz
3	Passband Loss at Corners	3.0dB max. at 1700 and 1990MHz
4	Power Handling	100W max.
5	Return Loss(50Ω) in Passband	14dB min=VSWR1.5:1
6	Reject Bands	DC to 1680MHz and 2010 to 4000MHz
7	Reject Attenuation	60dB min

### Dimensions and approx.Weight

(The figure is reference only, the actual product may be slightly modify)

L(mm)×W(mm)×H(mm)	60×60×370 (Including screw;Excluding connector)
Mounting Provision	4×M4 threaded holes each on all sides
Approx.Weight	1.8kg(4.0lbs)



- Slopes: 20 MHz / 60 dB
- Extreme Wide Passband 290 MHz

### Environmental adaptability

1	Operation Temperature	+15°C~+40°C
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