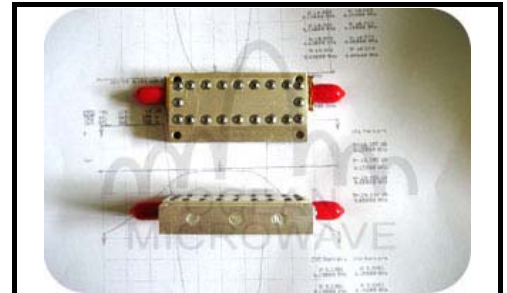


Passband Cavity Filter

Model: OBP-825/850-815/860-50-8

Custom:

Date: 2010-6-10



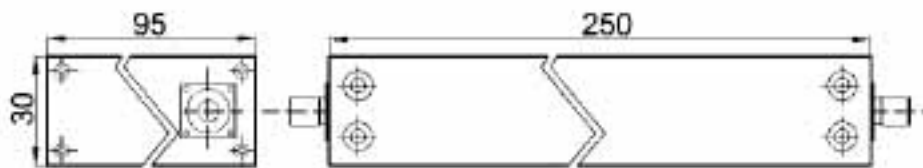
Performance parameters

| 序号 | Specification | |
|----|------------------------------|---------------------------------|
| 1 | Passband | 825 to 850MHz |
| 2 | Passband Loss | 2.0dB max |
| 3 | Power Handling | 50W max. |
| 4 | Return Loss(50Ω) in Passband | 14dB min=VSWR1.5:1 |
| 5 | Reject Bands | DC to 815MHz and 860 to 2300MHz |
| 6 | Reject Attenuation | 50dB min |

Dimensions and approx.Weight

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

| | |
|--------------------|---|
| L(mm)×W(mm)×H(mm) | 95×30×250 (Including screw;Excluding connector) |
| Mounting Provision | 4×M4 threaded holes each on all sides |
| Approx.Weight | 1.0kg(2.2lbs) |



Approx. weight: 1.0 kg (2.2 lbs.)

- Slopes: 10 MHz / 50 dB
- Reject Band to 2300 MHz

Environmental adaptability

| | | |
|---|-----------------------|-------------|
| 1 | Operation Temperature | +15°C~+40°C |
|---|-----------------------|-------------|