

[查询ESLB-P245BA-2供应商](#)

捷多邦, 专业PCB打样工厂, 24小时加急出货

All the technical data and information contained herein are subject to change without notice.

| | | | |
|------|------------------|----------|------------|
| P/N | ESLB-P245BA- [] | DATE. | '04- 11- 4 |
| DWN. | M.Uchida | DATA-No. | 2MT44376 |

2.4-2.5GHz Band Chip Multilayer Band Pass Filter

ESLB-P245BA-[]

BPF with Balun

Ver.C

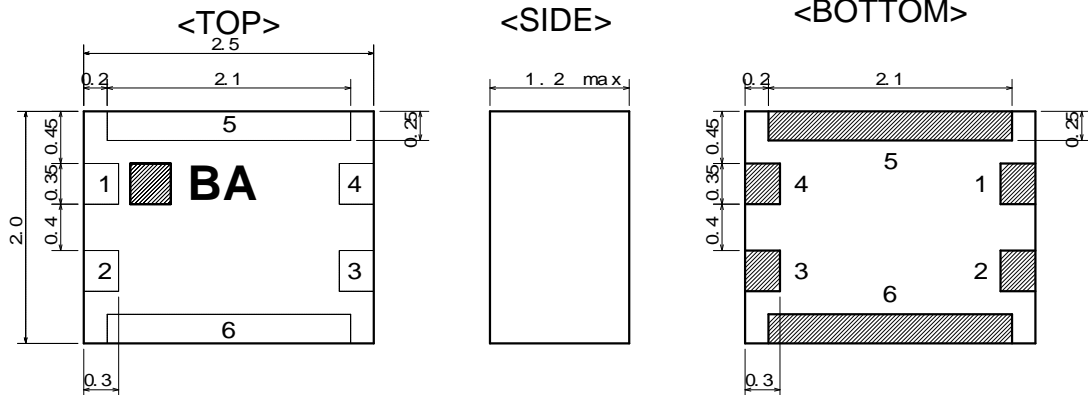
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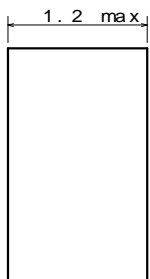


Shape and Size

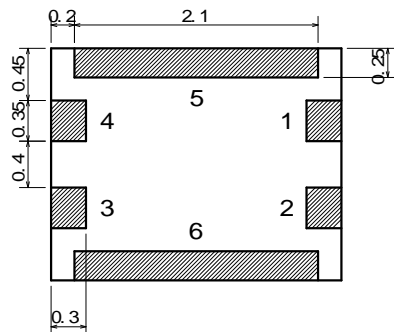
Unit (mm)



<SIDE>



<BOTTOM>



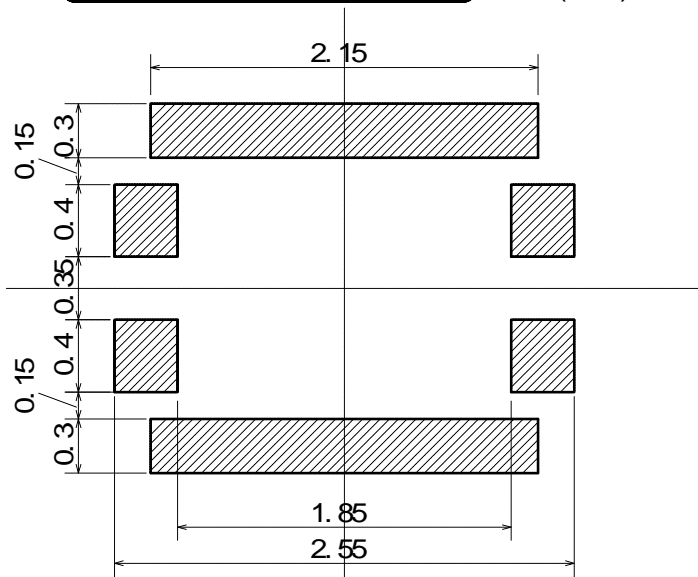
<SIDE>



- 1: IN (Unbalance)
- 2: NC (or DC)
- 3: Out1 (balance)
- 4: Out2 (balance)
- 5,6: GND

Foot Pattern

Unit (mm)



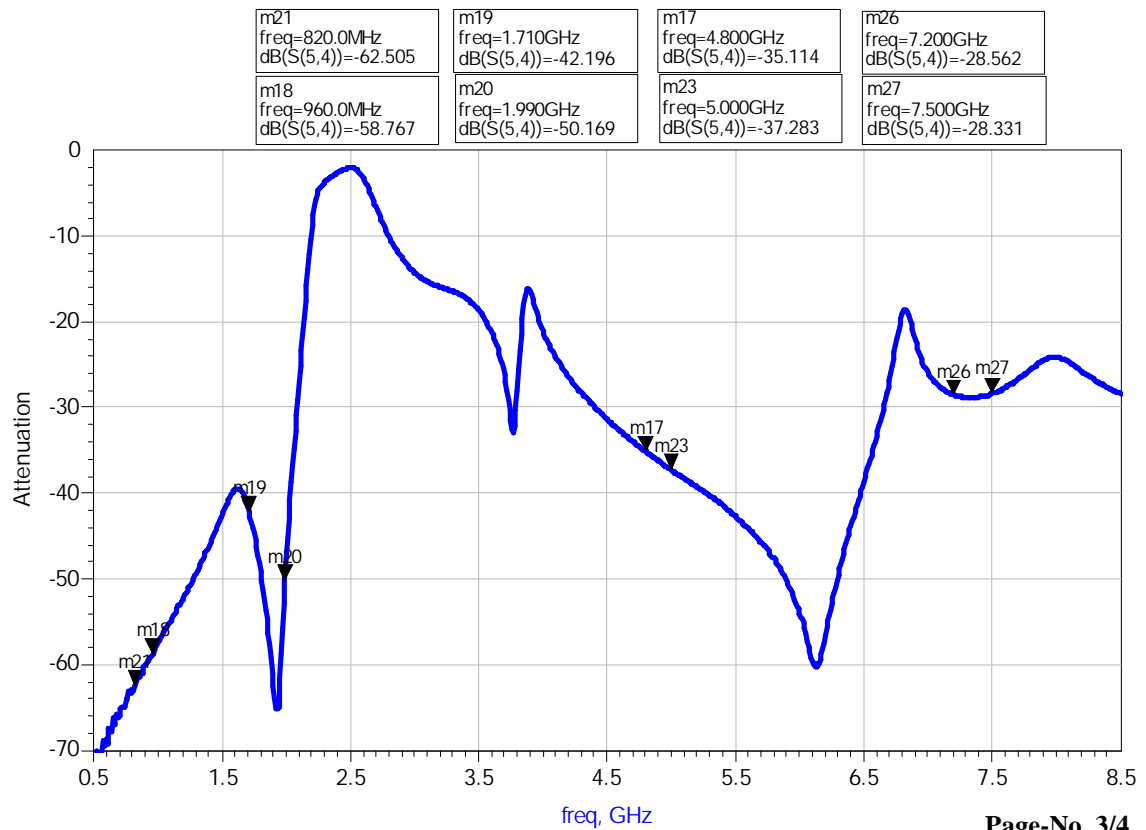
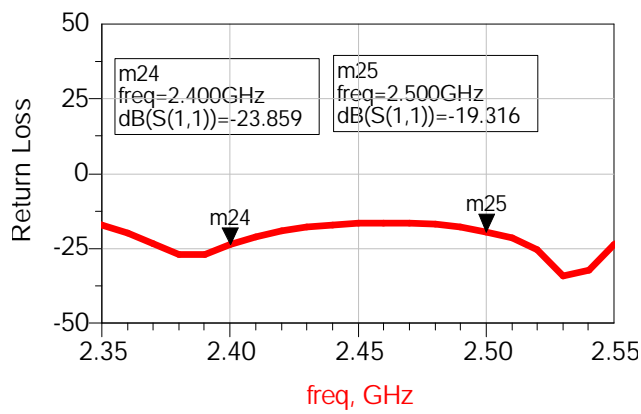
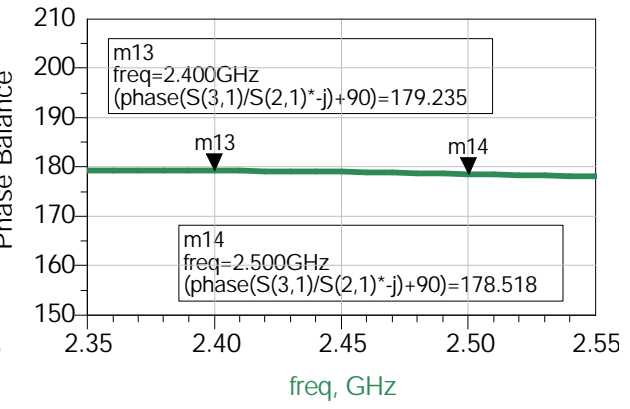
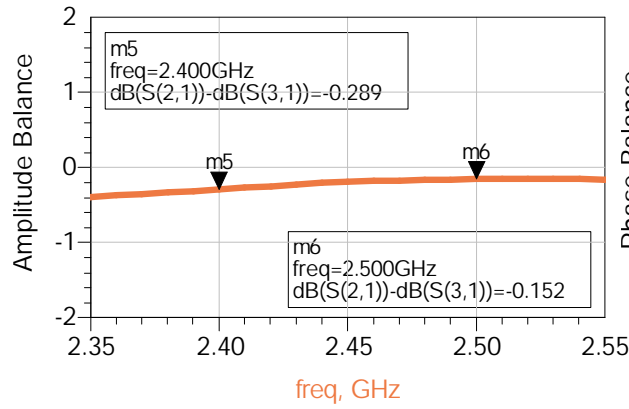
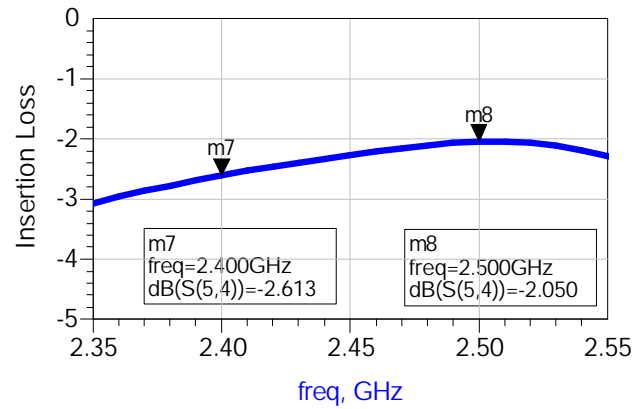
Specification

| Parameter | Unit | |
|-----------------------------------|------|-----------------------|
| Center Frequency(fo) | MHz | 2450 |
| Passband Width | MHz | fo +/- 50 |
| Insertion Loss | dB | 3.5 max |
| Input Ret.Loss | dB | 10 min |
| Attenuation1 (at 824-960MHz) | dB | 50 min |
| Attenuation2 (at 1710-1990MHz) | dB | 35 min |
| Phase balance | deg. | 180 +/- 10 |
| Amplitude balance | dB | 1.0 max |
| Impedance ratio | Ohm | 50:50 or 50:100 |
| ESLB-P245BA-1 | | 50:50 |
| ESLB-P245BA-2 | | 50:100 |

ESLB-P245BA-1 sample DATA

(Impedance ratio 50:50)

Data-No.2MT44376



ESLB-P245BA-2 sample DATA

Data-No.2MT44376

(Impedance ratio 50:100)

