

HXLBQ-DTA102

Interdigital Band Pass Filter

Specifications

| Serial | Parameters | |
|--------|--------------------------|--|
| 1 | Center Frequency(F0) | 12GHz |
| 2 | Pass Band Frequency | 10~14GHz |
| 3 | Pass Band Insertion Loss | ≤1.0dB |
| 4 | Pass Band Ripple | ≤0.5dB |
| 5 | Pass Band VSWR | ≤1.5:1 |
| 6 | Stop Band Rejection | ≥60dB @ DC~7.0GHz ≥60dB @ 15.3~18GHz |
| 7 | Impedance | 50 ohms |
| 8 | Power | ≤2W |
| 9 | Surface Finish | The Original Silver Color or Black Paint |
| 10 | Connectors | SMA-Female |
| 11 | Net weight | TBD |
| 12 | Configuration | As Below (Size Unit: mm) |

