

HXLBQ-GTA84

1.0-6.0GHz High Pass Filter

Specifications

| Serial | Parameters | |
|--------|--------------------------|------------------------------------------------------------------------------------------------|
| 1 | Cut Off Frequency | 1.0GHz |
| 2 | Pass Band Frequency | 1.0~6.0GHz |
| 3 | Pass Band Insertion Loss | $\leq 2.0\text{dB @ } 1.0\sim 1.15\text{GHz}$ $\leq 1.0\text{dB @ } 1.15\sim 6.0\text{GHz}$ |
| 4 | Pass Band VSWR | $\leq 1.6:1$ |
| 5 | Stop Band Attenuation | $\geq 60\text{dB @ } \text{DC}\sim 0.86\text{GHz}$ |
| 6 | Impedance | 50 ohms |
| 7 | Power | $\leq 15\text{W}$ |
| 8 | Connectors | SMA-Female |
| 9 | Surface Finish | Guided Oxygen or Black Paint |
| 10 | Temperature Range | $-55^{\circ}\text{C}\sim +85^{\circ}\text{C}$ |
| 11 | Net weight | TBD |
| 12 | Configuration | As Below (Size Unit: mm) |

