

# HXLBQ-GTA01LC

## LC High Pass Filter

### Technical Data Sheet

| Serial | Parameters               |  |
|--------|--------------------------|--|
| 1      | Pass Band Frequency      | 20~300MHz                                      |
| 2      | Pass Band Insertion Loss | $\leq 3.0\text{dB}$                            |
| 3      | Pass Band Ripple         | $\leq 2.0\text{dB}$                            |
| 4      | Pass Band Return loss    | $\geq 10\text{dB}$                             |
| 5      | Stop Band Rejection      | $\geq 50\text{dB @ DC} \sim 15\text{MHz}$      |
| 6      | Impedance                | 50 ohms  |
| 7      | Power Handling           | $\leq 0.5\text{W}$                             |
| 8      | Connectors               | SMA-Female                                     |
| 9      | Surface Finish           | Nickel Plating (Chemical nickel)               |
| 10     | Operating Temperature    | $-20^{\circ}\text{C} \sim +80^{\circ}\text{C}$ |
| 11     | Net Weight               | 0.02 KG  |
| 12     | Configuration            | As Below (Size Unit: mm)                       |

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance:  $\pm 0.3\text{mm}$ )

