

- **Model:** HXLBQ-DZA85
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 824~894MHz

- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ High Reliability

| Technical Data Sheet       |                          |
|----------------------------|--------------------------|
| Item                       | Parameters               |
| • Stop Band Frequency      | 824~894MHz               |
| • Stop Band Attenuation    | $\geq 50\text{dB}$       |
| • Pass Band Frequency      | DC~774MHz & 944~2400MHz  |
| • Pass Band Insertion Loss | $\leq 2.0\text{dB}$      |
| • Pass Band VSWR           | $\leq 1.7:1$             |
| • Impedance                | 50 ohms                  |
| • Power Handling           | $\leq 20\text{W}$        |
| • Connectors               | SMA-Female               |
| • Surface Finish           | Black Paint              |
| • Net Weight               | TBD                      |
| • Configuration            | As Below (Size Unit: mm) |

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance:  $\pm 0.8\text{mm}$ )

