

- **Model:** HXLBQ-DTA232
- **Product Name:** Interdigital Band Pass Filter
- **Frequency:** 1100~1500MHz

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

Technical Data Sheet

Item	Parameters
● Pass Band Frequency	1100~1500MHz
● Insertion Loss	≤1.0dB
● VSWR	≤1.5:1
● Rejection	≥40dB @ DC~1000MHz ≥40dB @ 1600~3000MHz
● Impedance	50 ohms
● Surface Finish	The Original Silver Color
● Power Handling	2W
● Connectors	SMA-Female
● Net Weight	0.09 KG

Note: The actual design bandwidth will be greater than the Pass Band Frequency, and there is no bandwidth limit.

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

- **Material**
 - Housing: 6061 Aluminum alloy
 - Cover: LY12 Aluminum alloy
 - Tuning screw: H62 Copper alloy
 - Connectors: H59 Copper, Plated ternary alloy
 - Other screw: Stainless Steel
 - Dimensions: 83*65*12mm

