

- **Model:** HXLBQ-DTA116
- **Product Name:** Interdigital Band Pass Filter
- **Frequency:** 1400~2600MHz

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

Technical Data Sheet	
Item	Parameters
• Center Frequency (F0)	2000MHz
• Pass Band Width	1400~2600MHz
• Pass Band Insertion Loss	$\leq 1.0\text{dB}$
• Pass Band VSWR	$\leq 1.7:1$ (Type $\leq 1.5:1$)
• Stop Band Attenuation	$\geq 50\text{dB}$ @ DC~1150MHz $\geq 50\text{dB}$ @ 2850~4000MHz
• Impedance	50 ohms
• Surface Finish	The Original Silver Color or Black Paint
• Input Power	$\leq 2\text{W}$
• Connectors	SMA-Female
• Configuration	As Below (Size Unit: mm)

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.5\text{mm}$)

