

- **Model:** HXLBQ-DZA117
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 699~716MHz

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

Technical Data Sheet	
Item	Parameters
• Stop Band Frequency	699~716MHz
• Stop Band Attenuation	$\geq 40\text{dB}$
• Pass Band Frequency	DC~679MHz & 736~2100MHz
• Pass Band Insertion Loss	$\leq 2.0\text{dB}$
• Pass Band VSWR	$\leq 1.5:1$ @ DC~679MHz & 736~1900MHz $\leq 1.7:1$ @ 1900~2100MHz
• Impedance	50 ohms
• Surface Finish	Black Paint
• Power Handling	$\leq 50\text{W}$
• Connectors	SMA-Female
• Configuration	As Below (Size Unit: mm)

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

