

HXLBQ-DTD32LC

LC Low Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Pass Band Frequency	DC ~ 300MHz
2	Pass Band Insertion Loss	$\leq 2.5\text{dB}$
3	Pass Band VSWR	$\leq 1.5:1$
4	Stop Band Rejection	$\geq 40\text{dB @ } 400 \sim 1000\text{MHz}$
5	Impedance	50 Ohms
6	Power Handling	1.0W Max.
7	Connectors	SMA-Male / SMA-Female
8	Surface Finish	Painted Black
9	Temperature Range	$-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$
10	Material	Housing: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy Other screw: Stainless Steel
11	Dimensions	30*18*13mm
12	Net weight	0.02KG

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

