

# HXLBQ-DTA361

## Cavity Band Pass Filter

### Technical Data Sheet

Serial	Parameters	
1	中心频率(Center Frequency)	2441.75MHz
2	1dB带宽(1dB Bandwidth)	$\pm 41.75\text{MHz}(2400\sim 2483.5\text{MHz})$
3	插入损耗(Insertion Loss)	$\leq 0.5\text{dB}@2441.75\text{MHz}$ $\leq 1.0\text{dB}@2400\sim 2483.5\text{MHz}$
4	驻波比(VSWR)	$\leq 1.5:1$
5	带外抑制(Rejection)	$\geq 40\text{dB}@ 2340\text{MHz}$ $\geq 40\text{dB}@ 2540\text{MHz}$
6	输入功率(Input Power)	1 W
7	温度范围(Temperature Range)	$-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$
8	表面处理(Surface Finish)	黑色烤漆(Black Paint)
9	接口形式(Connectors)	SMA-Female
10	外形结构图(Configuration)	As Below

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

