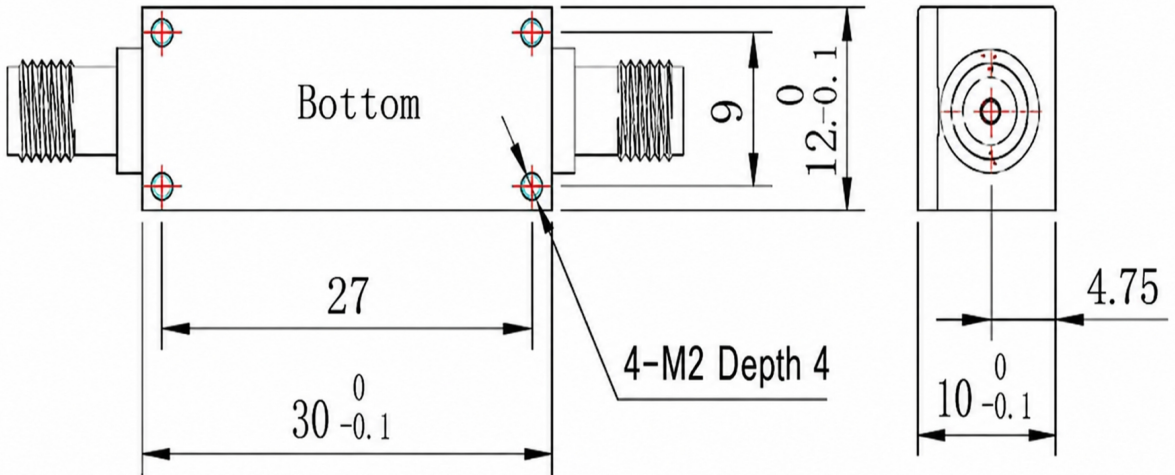


RSL-B10-2CA Specifications

ELECTRICAL SPECIFICATIONS		
ITEM		SPEC
1	Center Frequency [fo]	10MHz
2	Bandwidth [BW]	$\geq 2\text{MHz}$
3	Insertion Loss in BW	$\leq 1.0\text{dB}$
4	Ripple	$< 1.5\text{dB}$
5	Attenuation	$\geq 75\text{dB}@f_0 \pm 15\text{MHz}$
6	In/Out Impedance	50Ω
7	Interface Type	2-SMA-K
8	Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
9	L*W*H	30*12*10mm
DIMENSIONS		
 The drawing shows three views of the component: a top view, a bottom view, and a side view. The top view shows a rectangular component with a width of 12mm (tolerance 0 to -0.1mm) and a length of 30mm (tolerance 0 to -0.1mm). The bottom view shows the same component with a width of 10mm (tolerance 0 to -0.1mm) and a length of 27mm. The side view shows a height of 9mm (tolerance 0 to -0.1mm) and a mounting hole diameter of 4.75mm. The component is labeled 'Bottom' and '4-M2 Depth 4'.		
Note: Unless otherwise specified, the general tolerance is $\pm 0.1\text{mm}$		

CHARACTERISTICS

