## FILTER Low pass, High pass, Band pass

MICROOT

Model: MFL045-LS Microot Microwave co., Ltd.

## Low Pass Filter

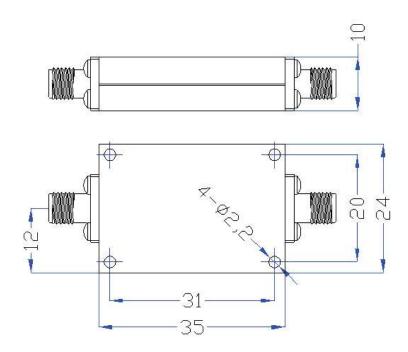


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- 1.Theortical Insertion Loss not included in the Insertion Loss Parameter.
- 2. Multi-Octave bandwith of working frequency range.
- 3. Superior phase balance and amplitude balance between any 2 ports.
- 4. Low VSWR and high Directivity.

Elec. Spec. "50Ω"	Inquiry	
Freq. Range (GHz)	DC-4.5	
3dB Cut off (GHz)	5	
Insertion Loss(dB)	1.0	
VSWR	2.0	
Power Handing (w)	15	
Connectors	SMA-Female	
Surface Finish	Black Paint	
Operating Temp.(°C)	-30-+70°C	

## **Outline Drawing Unit: mm**



Rejection

≥45dB @ 5.8 ~ 12 GHz

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