

RADITEK INC.

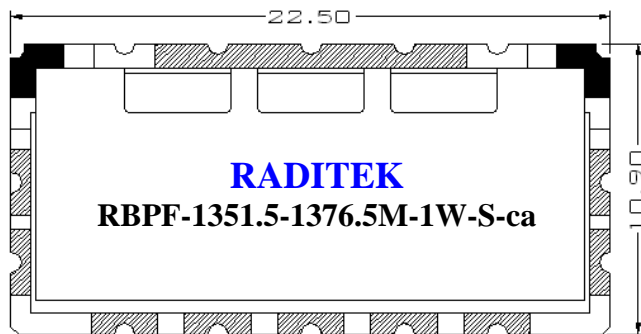
Ceramic Band Pass Filter 1351.5 MHz to 1376.5 MHz, 1 Watt, Surface Mount RBPF-1351.5-1376.5-1W-S-ca

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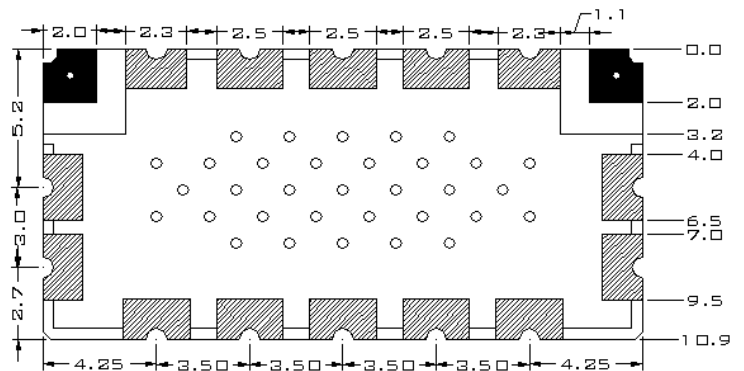
ELECTRICAL SPECIFICATIONS		
ITEM	SPEC	Unit
1	Center Frequency [fo]	1364.0
2	Bandwidth [BW]	fo ± 5 [1351.5-1376.5]
3	Insertion Loss in BW	3.0 max
4	Ripple in BW	1.5 max.
5	V S W R in BW	1.5:1max.
6	In/Out Impedance	50 Ω
7	Attenuation [Absolute Value]	50.0 dB min. @ DC-500 MHz
		60.0 dB min. @ 1450-1480 MHz
8	Operation Temperature Range	-40°C to +85°C

DIMENSION

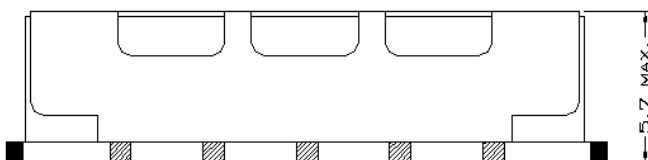
TOP VIEW



BOTTOM VIEW



FRONT VIEW




IN-OUT PORT

GROUND

TOLERANCE : ±0.20
UNIT: mm

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Ceramic Band Pass Filter
1351.5 MHz to 1376.5 MHz, 1 Watt, Surface Mount
RBPF-1351.5-1376.5-1W-S-ca

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RECOMMEDED PC BOARD PATTERN

