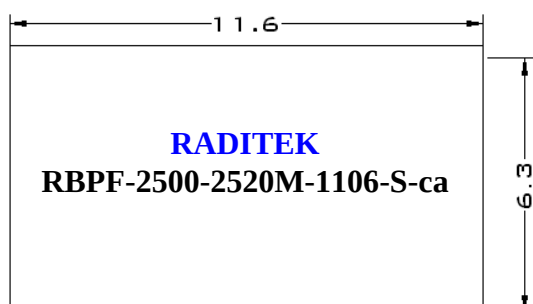


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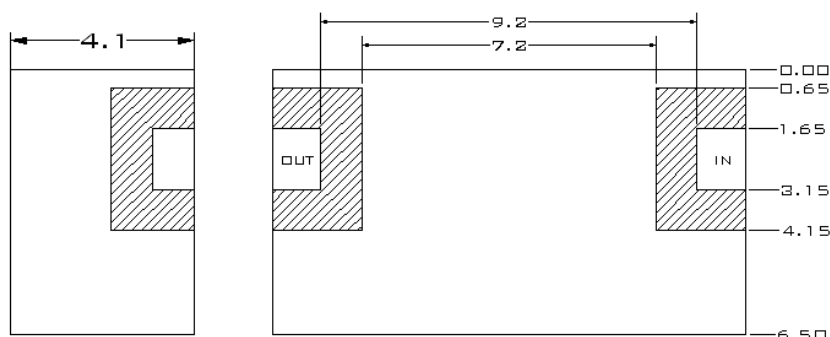
Dielectric Band Pass Filter 2500-2520MHz, Model 1106, Surface Mount RBPF-2500-2520M-1106-S-ca

code-j2

TOP VIEW



BOTTOM VIEW



TOLERANCE : ± 0.2
UNIT: mm

ELECTRICAL SPECIFICATIONS			
ITEM	SPEC		Unit
1	Center Frequency [fo]	2510.0	MHz
2	Bandwidth [BW]	$fo \pm 10.0$ [2500 ~ 2520]	MHz
3	Insertion Loss in BW	2.3 max.	dB
4	Ripple in BW	0.3 max.	dB
5	Return loss in BW	17.0 min.	dB
6	In/Out Impedance	50 Ω	
7	Attenuation [Relative Value]	40.0 dB min. @ $fo - 160$ [2350] MHz	
		40.0 dB min. @ $fo + 160$ [2670] MHz	
8	Operation Temperature Range	-40°C to +85°C	

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RECOMMENDED PC BOARD PATTERN

