
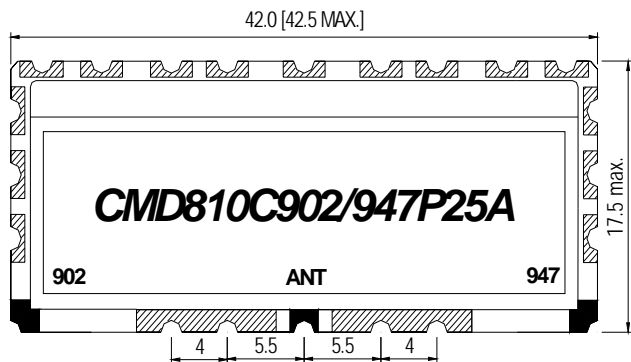


ELECTRICAL SPECIFICATIONS				
ITEM		Low >>> ANT	High <<< ANT	UNIT
1	Center Frequency [fo]	902.5	947.5 MHz	MHz
2	Bandwidth [BW]	$f_o \pm 12.5$ [ 890~915 ]	$f_o \pm 12.5$ [ 935~960 ]	MHz
3	Insertion Loss in BW	2.5 max.	2.5 max.	dB
4	Ripple in BW	1.5 max.	1.5 max.	dB
5	VSWR in BW	1.5 : 1 max.	1.5 : 1 max.	Ratio
6	Input Power	3.0 max.	3.0 max.	W
7	Attenuation  [Absolute Value]	55 min. @ 935 ~ 960 MHz	55 min. @ 890 ~ 915 MHz	dB
8	In/Out Impedance	50		$\Omega$
9	Operation Temperature Range	-40 to +85		$^{\circ}\text{C}$

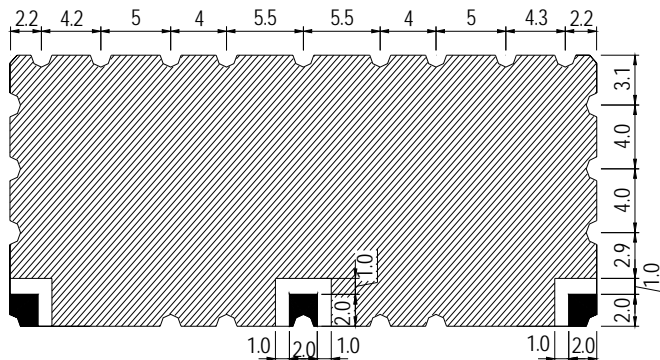
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		Rev. Date	2005-6-20	
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*DIMENSIONS*

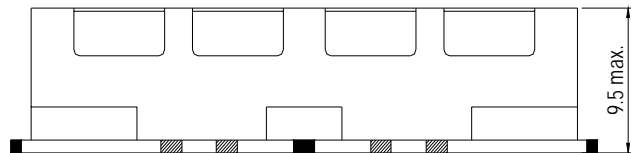
**TOP VIEW**





**BOTTOM VIEW**



**FRONT VIEW**



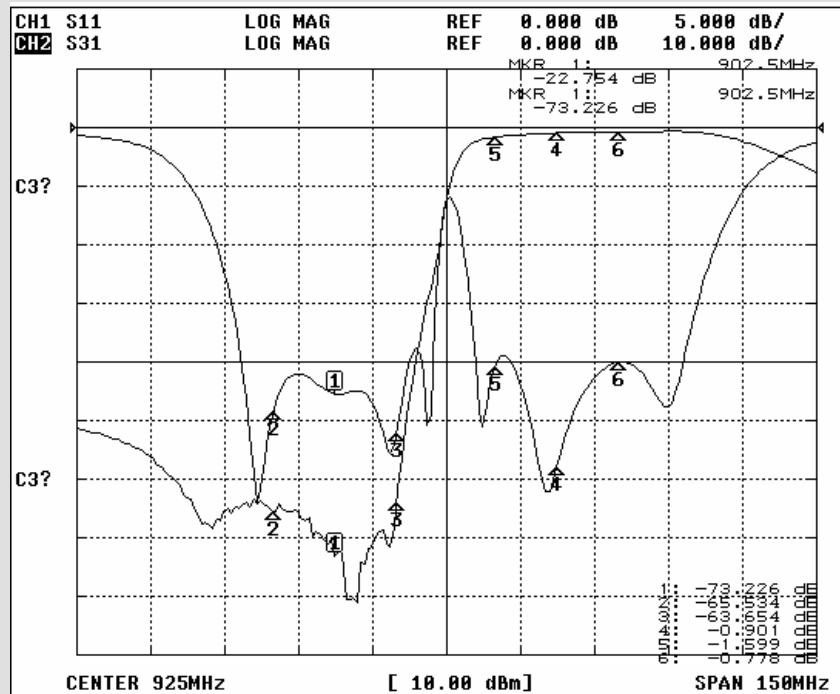
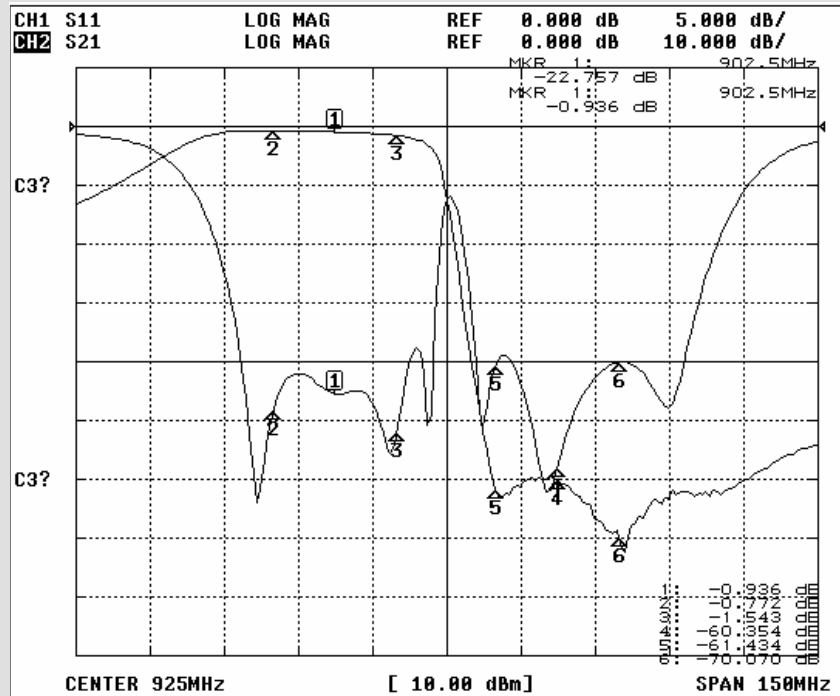
 I/O PORT  
 GROUND  
 TOLERANCE :  $\pm 0.20$   
 UNIT : mm



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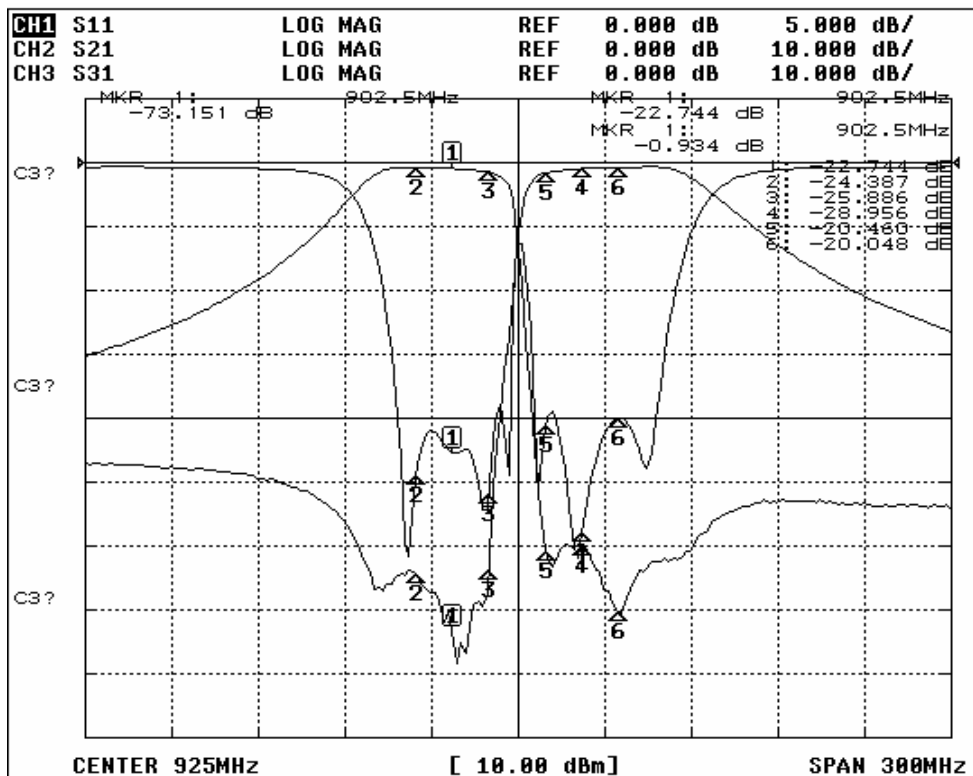
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**CHARACTERISTIC**

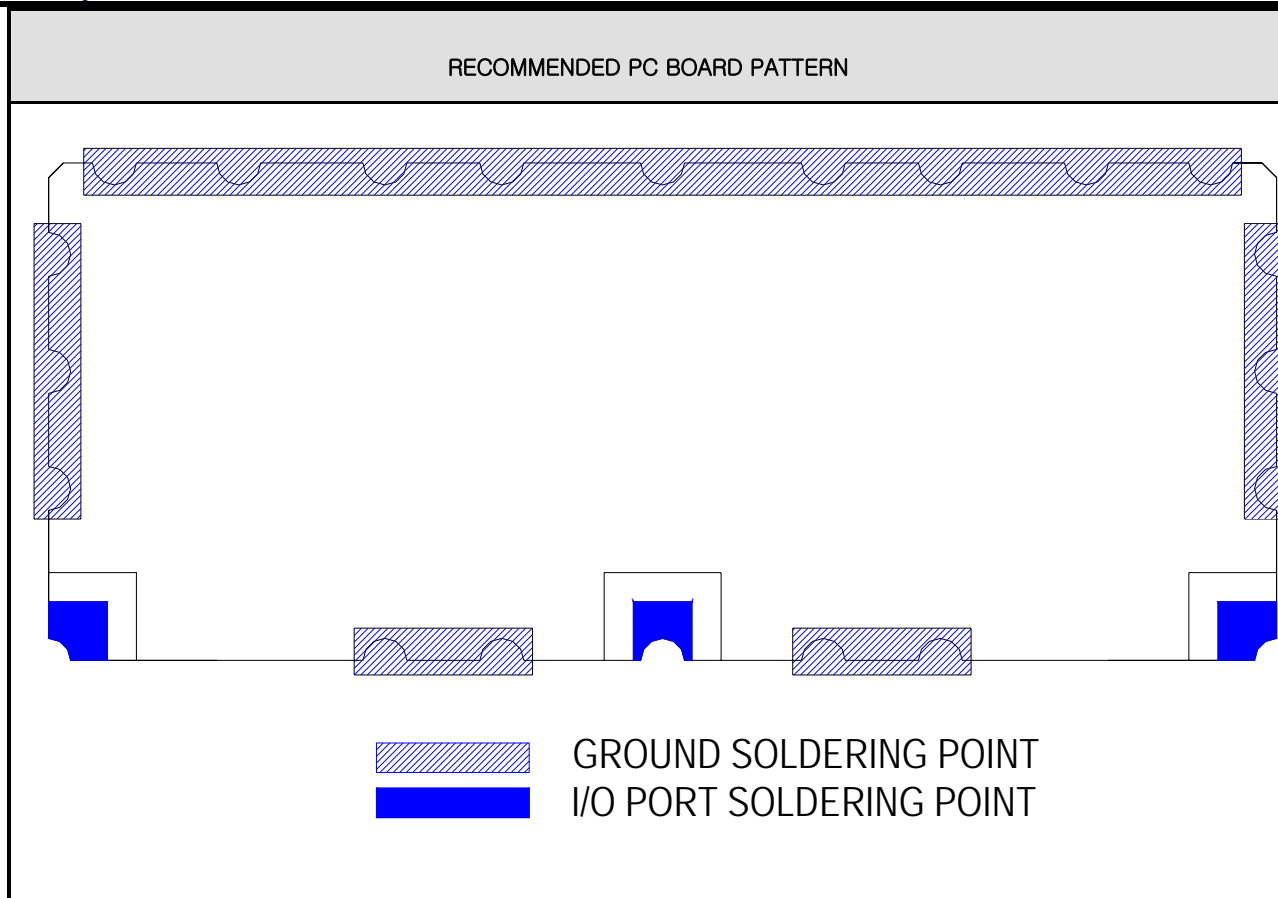



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