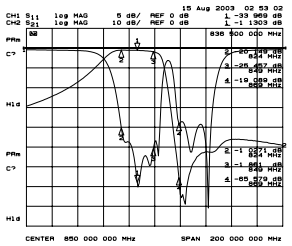
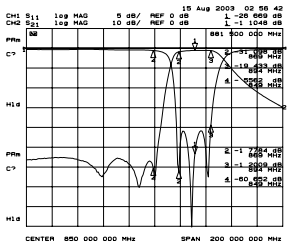
CERAMIC DIPLEXER

CFD-083608818B

1. SPECIFICATIONS

No	Item		RX	TX	Note:
1	Center Frequency (Fc)		836.5 MHz	881.5 MHz	
2	Band Width (BW)		Fc ±12.5 MHz	Fc ±12.5 MHz	
3	Insertion Loss(IL)	in BW	2.5 dB Max	2.5 dB Max	
4	Ripple	in BW	1.0 dB Max	1.0 dB Max	
5	Attenuation (ATT)	836.5 ±12.5 MHz		50.0 dB Min	
		881.5 ±12.5 MHz	50.0 dB Min		
6	Return Loss(RL)	in BW	17.0 dB Min	17.0 dB Min	
7	Group Delay Variation(GD)	in BW			
8	Impedance		50 Ohms		
9	Isolation		30 dB Min		
10	Maximum Input Power		1 W		
11	Operating Temperature		- 20 to 60 ℃		

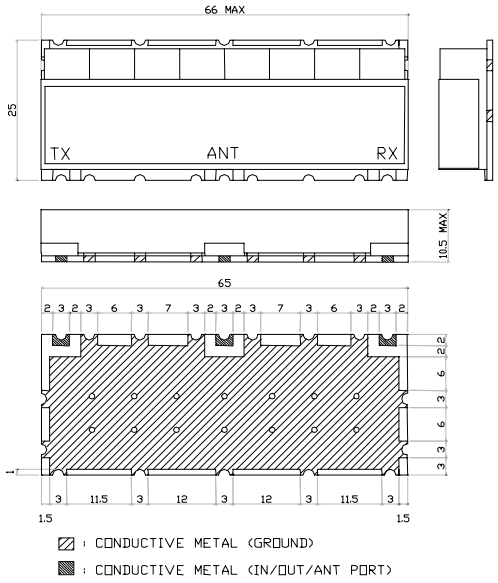




2. DIMENSIONS

Unit : mm

Tolerance : +/-0.3mm



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DRAWING SUMMARY

REVISED 12/17/03

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