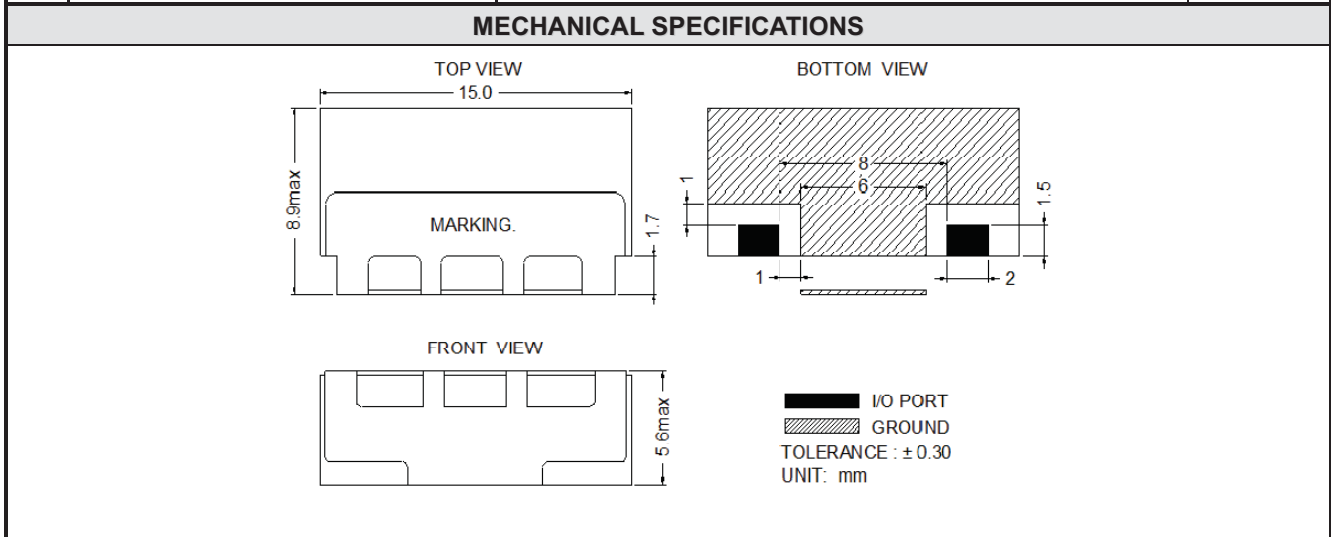


SPECIFICATION



Written by	Checked by	Approval
FL Lai	MY Chen	CK Chang

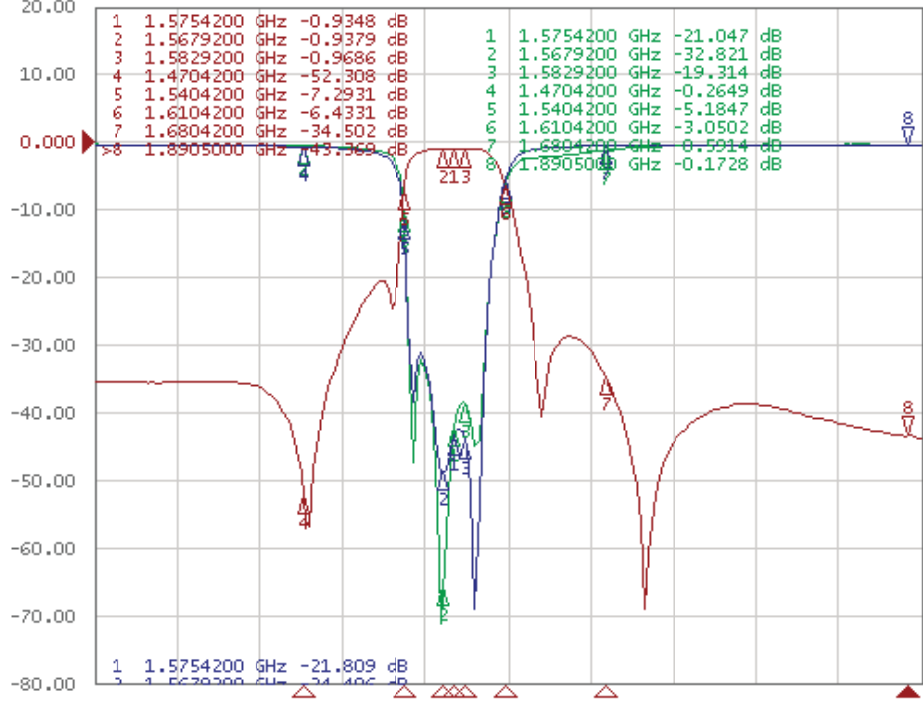
ELECTRICAL SPECIFICATIONS			
ITEM		SPEC	UNIT
1	Center Frequency [fo]	1575.42	MHz
2	Bandwidth [BW]	min typical max	MHz
		10.0 12.0 15.0	MHz
3	Insertion Loss in BW	1.1 max . 0.75 Typ	dB
4	Ripple in BW	0.75 max . 0.50 Typ	dB
5	Return loss in BW	15.0 min.	dB
6	Attenuation	30.0 min. @ [DC ~ 1470.42] MHz	dB
		5.0 min. @ [1470.42 ~ 1540.42] MHz	dB
		5.0 min. @ [1610.42 ~ 1680.42] MHz	dB
		30.0 min. @ [1680.42 ~ 1890.50] MHz	dB
7	Power	3.0 max	w
8	In/Out Impedance	50.0	Ω
9	Operation Temperature Range	-40°C to +85°C	°C



PERFORMANCE

1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

Tr1 S11 Log Mag 5.000dB/ Ref 0.000dB [F2]
 Tr2 S31 Log Mag 10.00dB/ Ref 0.000dB [F2]
 Tr3 S33 Log Mag 5.000dB/ Ref 0.000dB [F2]



Display

Data -> Mem

Data Math OFF

Equation Editor ...

Equation OFF

Edit Title Label

Title Label OFF

Graticule Label ON

Invert Color ON

Frequency ON