

P/N:WTL6A11526

SAW FILTER



Customer	WTL
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	Checked by: Susan He
	Issued by: Sheryl Xia

SPECIFICATION

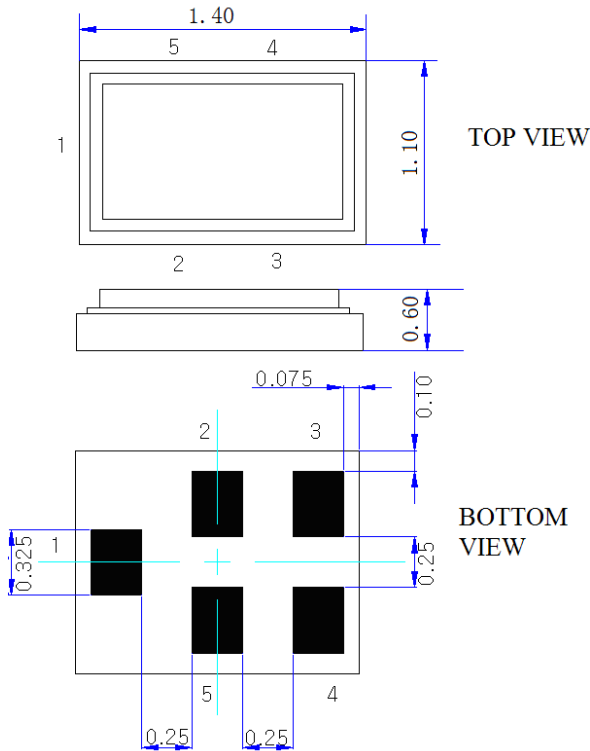
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1. Package Dimension



Pin configuration

- 1. Input
- 4. Output
- 2,3,5 To be grounded

2. Maximum Rating

Storage Temperature Range	-40°C to +85°C
Maximum DC Voltage	10 V
Maximum Input Power	10 dBm

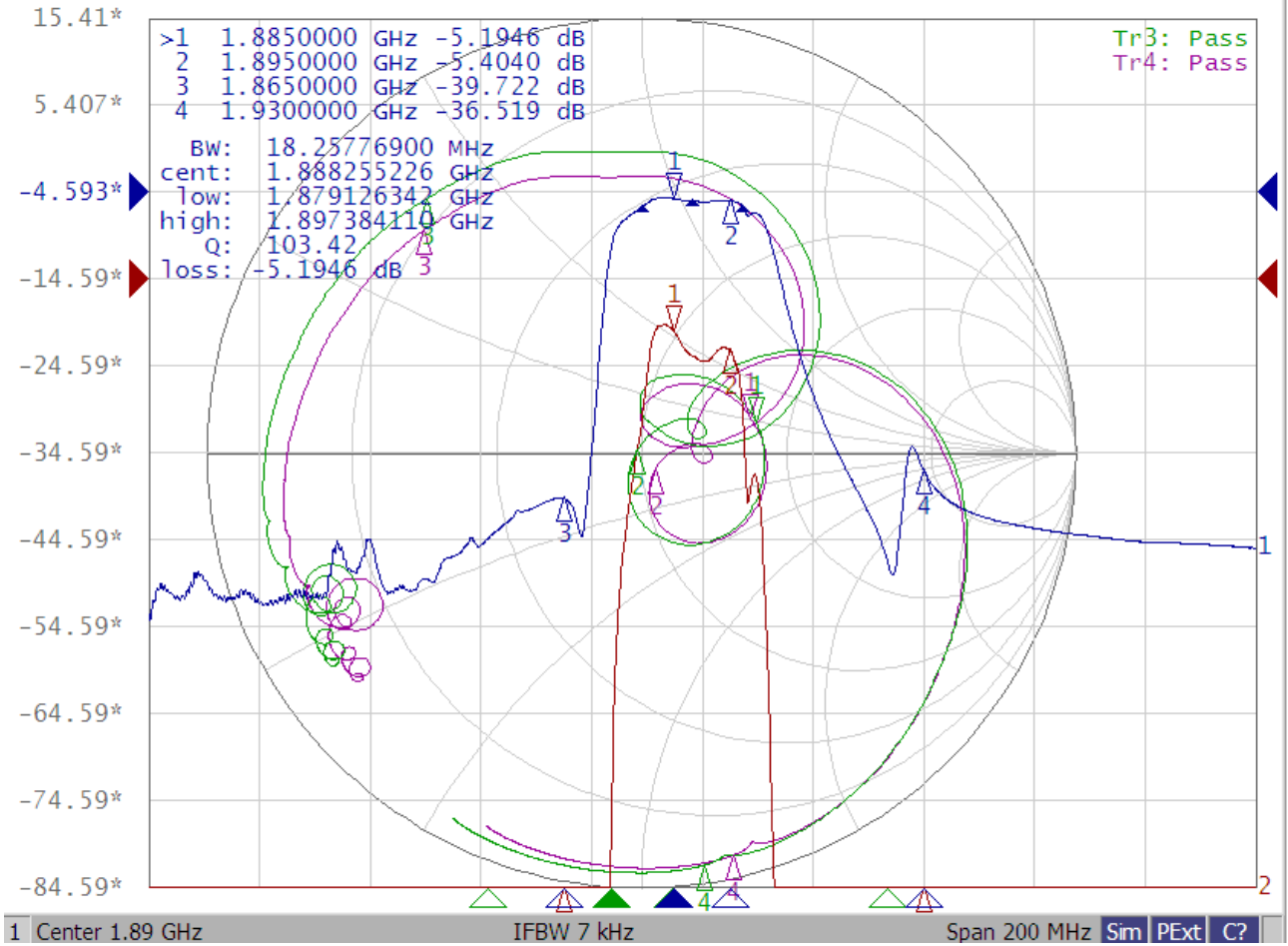
3. Performance

At 25°C

	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	-	1890	-
Insertion Loss (1885~1895 MHz)	dB		5.0	6.0
Amplitude Ripple (1885~1895 MHz)	dB		1.0	2.5
Attenuation				
1200~1865MHz	dB	30	38	-
1940~2500 MHz		30	38	
Input/Output Impedance	Ohms		50	

SAW FILTER

Tr1 S21 Log Mag 10.00dB/ Ref -4.593*dB [F2]
 Tr2 S21 Log Mag 1.000dB/ Ref -4.595*dB [F2]
 Tr3 S11 Smith (R+jX) Scale 1.000U [F2]
 Tr4 S22 Smith (R+jX) Scale 1.000U [F2]



4. Test Circuit

