



SPECIFICATION

SMD DR Bandpass Filter

DR / Ceramic / LC / Waveguide / Microstrip / Helical

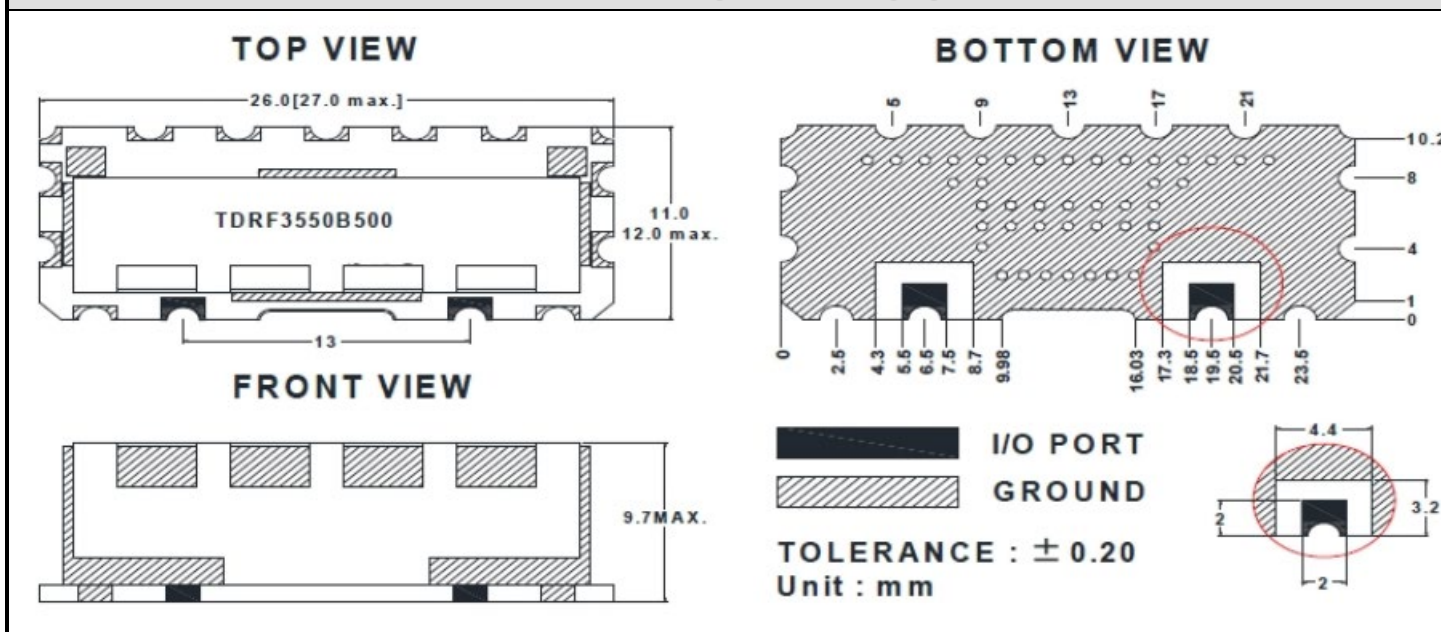
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Written by	Checked by	Approval
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ELECTRICAL SPECIFICATIONS

ITEM	SPEC	UNIT
1	Center Frequency	3550.0
2	Bandwidth	$F_o \pm 250$ [3300.0 ~ 3800.0]
3	Insertion Loss @ BW	1.3 (room temp)
4	Ripple @ BW	0.8
5	Return Loss @ BW	14.0
6	Attenuation	min
	45.0 dB @ [1.0~2700.0] MHz	
	43.0 dB @ [2701.0 ~3000.0] MHz	
	30.0 dB @ [4200.0 ~4500.0] MHz	
7	Power	15.0 W
8	In/Out Impedance	50.0
9	Temperature Range	-40 to +85

MECHANICAL SPECIFICATIONS



PERFORMANCE

