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Golledge Electronics Ltd
Eaglewood Park, ILMINSTER
Somerset, TA19 9DQ, UK

SAW Filter 262.0MHz — Model: TA1345A
Part No: MP04681 — Rev No: 1

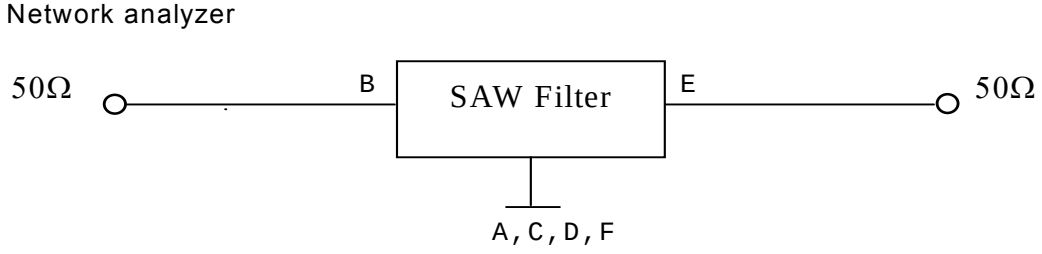
A. MAXIMUM RATING:

1. Input Power Level: 10dBm
2. DC voltage: 3V
3. Operating Temperature: -10°C to +50°C
4. Storage Temperature: -40°C to +85°C

B. ELECTRICAL CHARACTERISTICS:

Item	Unit	Min.	Typ.	Max.
Center frequency Fc	MHz	-	262	-
Insertion loss IL (260 ~ 264MHz)	dB	-	1.8	3
Amplitude ripple (260 ~ 264MHz)	dB	-	0.7	2
Attenuation (Reference level from 0dB)				
Fc -100 ~ Fc -40MHz	dB	40	47	-
Fc -40 ~ Fc -11MHz	dB	30	42	-
Fc +11 ~ Fc +40MHz	dB	15	35	-
Fc +40 ~ Fc +100MHz	dB	38	43	-
Source impedance Z_S	Ω	-	50	-
Load impedance Z_L	Ω	-	50	-

C. MEASUREMENT CIRCUIT:

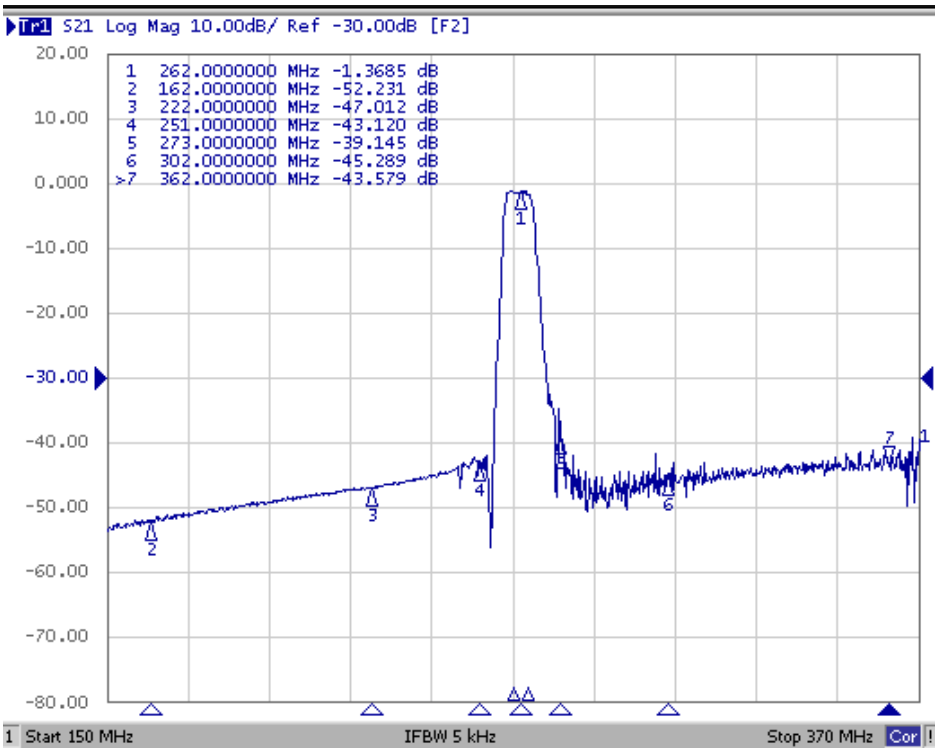


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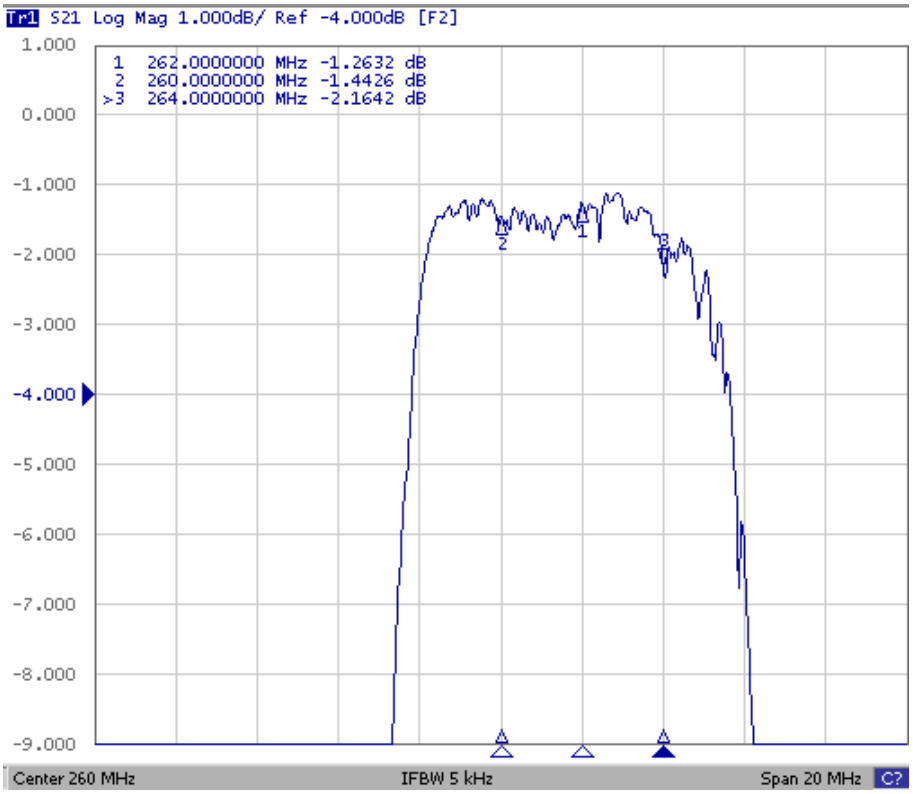
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D. FREQUENCY CHARACTERISTICS:

1. Wideband response (span: 150 ~ 370MHz)



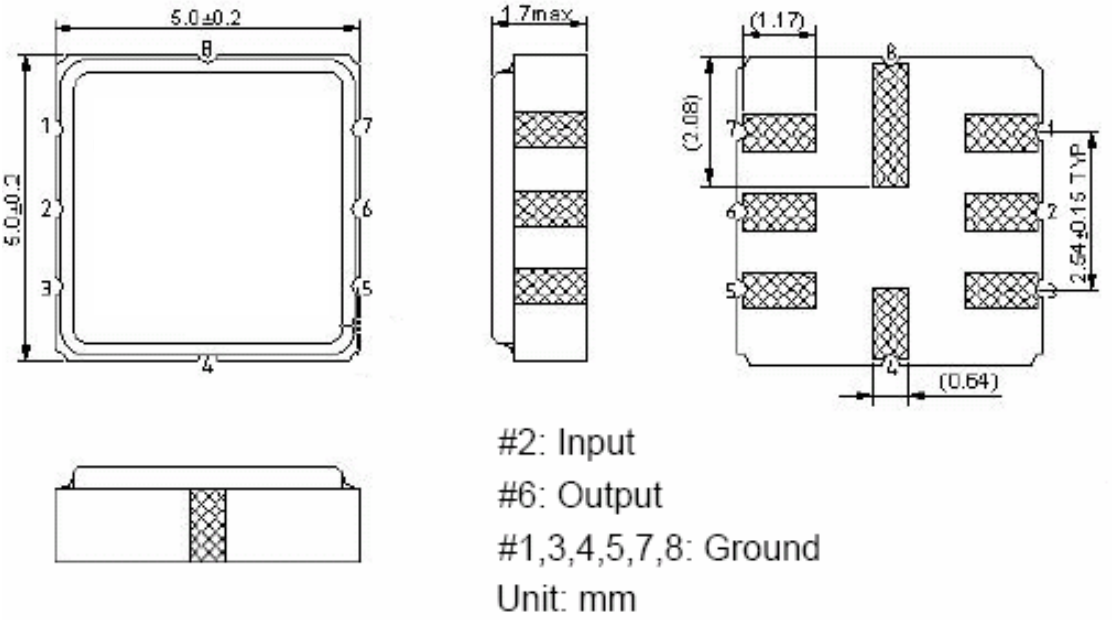
2. Narrow-band response (span 20MHz)



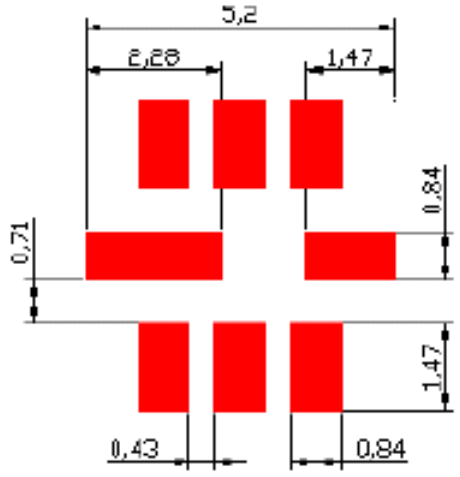
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E. OUTLINE DRAWING:



F. PCB FOOTPRINT:

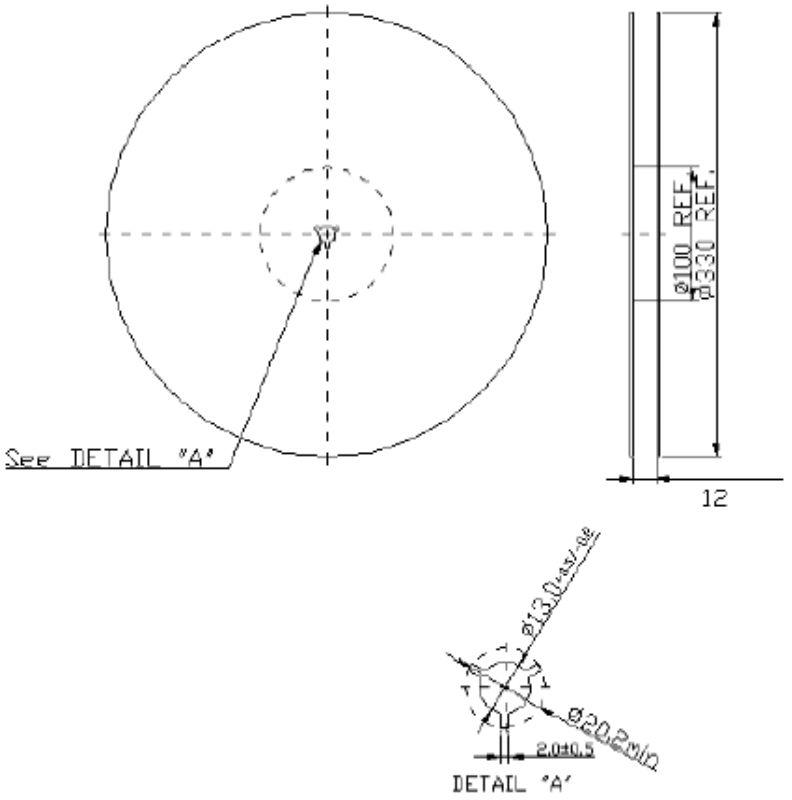


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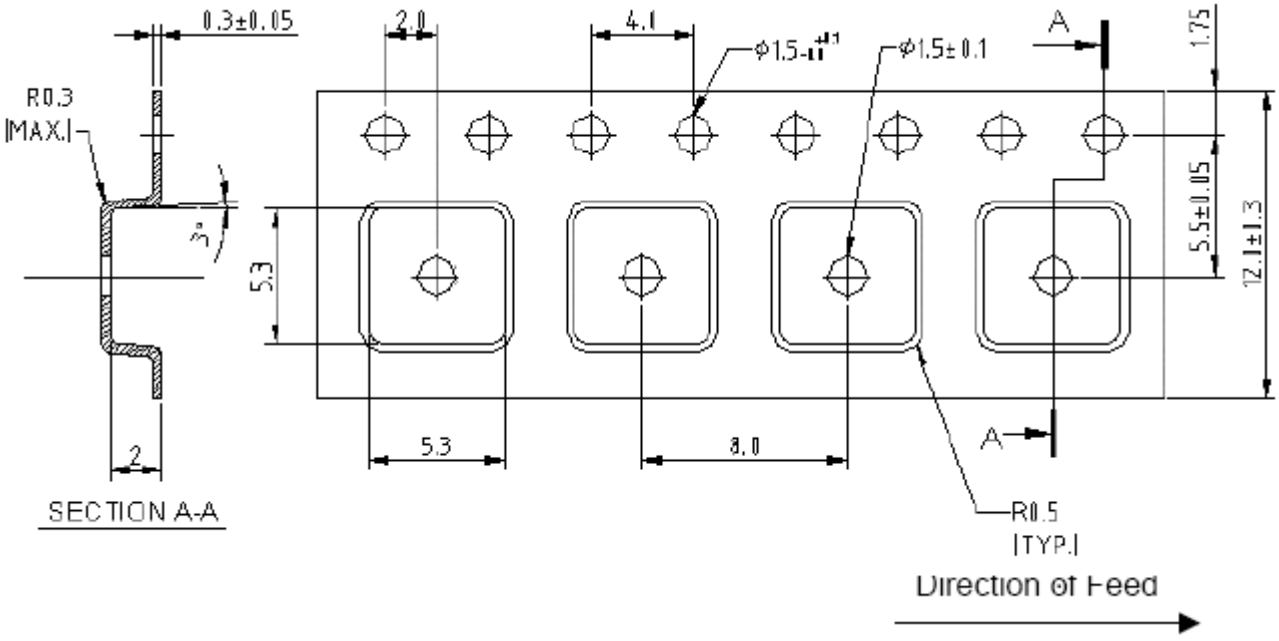
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G. PACKING:

1. Reel Dimension



2. Tape dimension



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H. REFLOW PROFILE:

