

SAW Filter 1980.0MHz
Part No: MP04407

Model: TA1220A
Rev No: 1

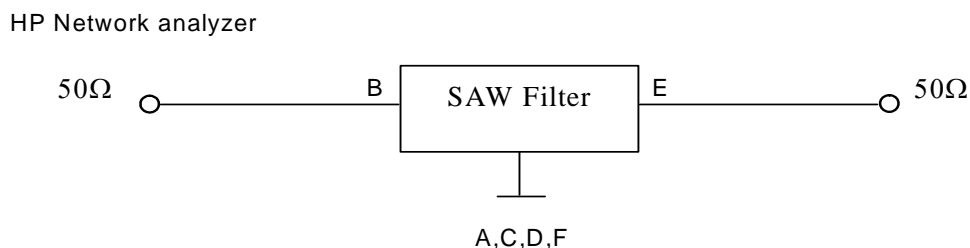
A. MAXIMUM RATING:

1. Input Power Level: 15dBm
2. DC Voltage: 3V
3. Operating Temperature: -40°C to +85°C
4. Storage Temperature: -40°C to +85°C

B. ELECTRICAL CHARACTERISTICS:

Item	Unit	Min.	Typ.	Max.
Center frequency Fc	MHz	-	1980	-
Insertion Loss (1965 ~ 1995MHz) IL	dB	-	2.3	3.5
Amplitude Ripple (1965 ~ 1995MHz)	dB	-	0.7	2.0
Input / Output Return Loss (1965 ~ 1995MHz)	ns	11	13	-
Attenuation (Reference level from 0 dB)				
DC ~ 1850MHz	dB	20	36	-
1850 ~ 1915MHz	dB	25	38	-
3930 ~ 3990MHz	dB	20	34	-
3990 ~ 6000MHz	dB	17	19	-

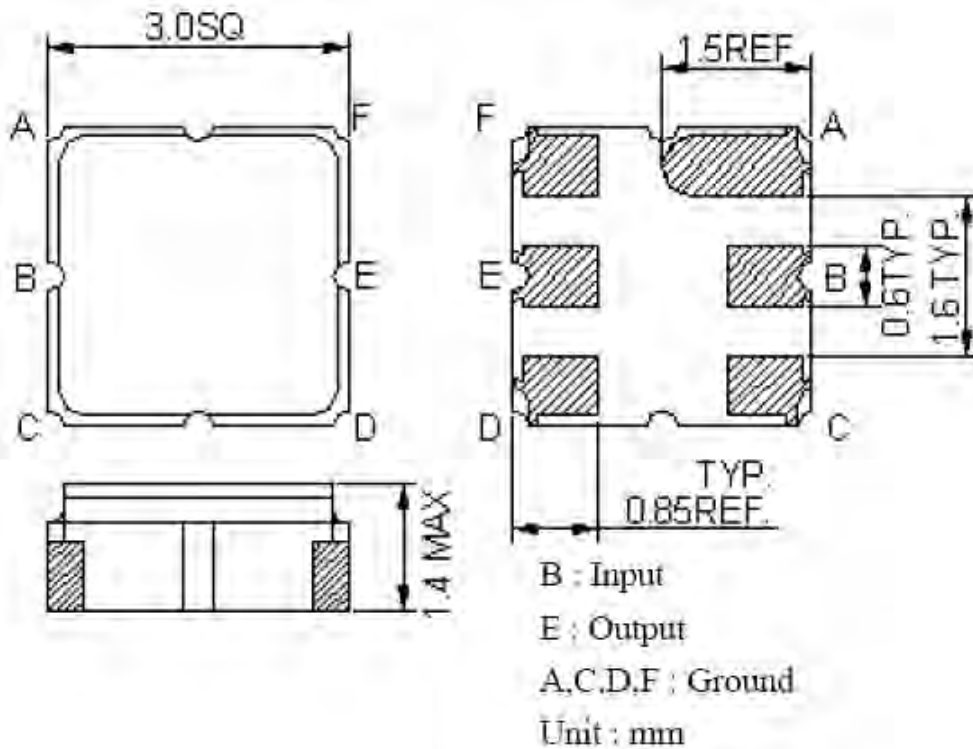
C. MEASUREMENT CIRCUIT:



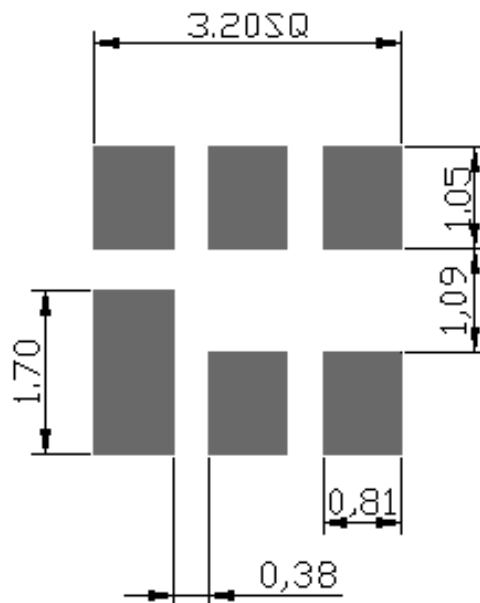
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D. OUTLINE DRAWING:



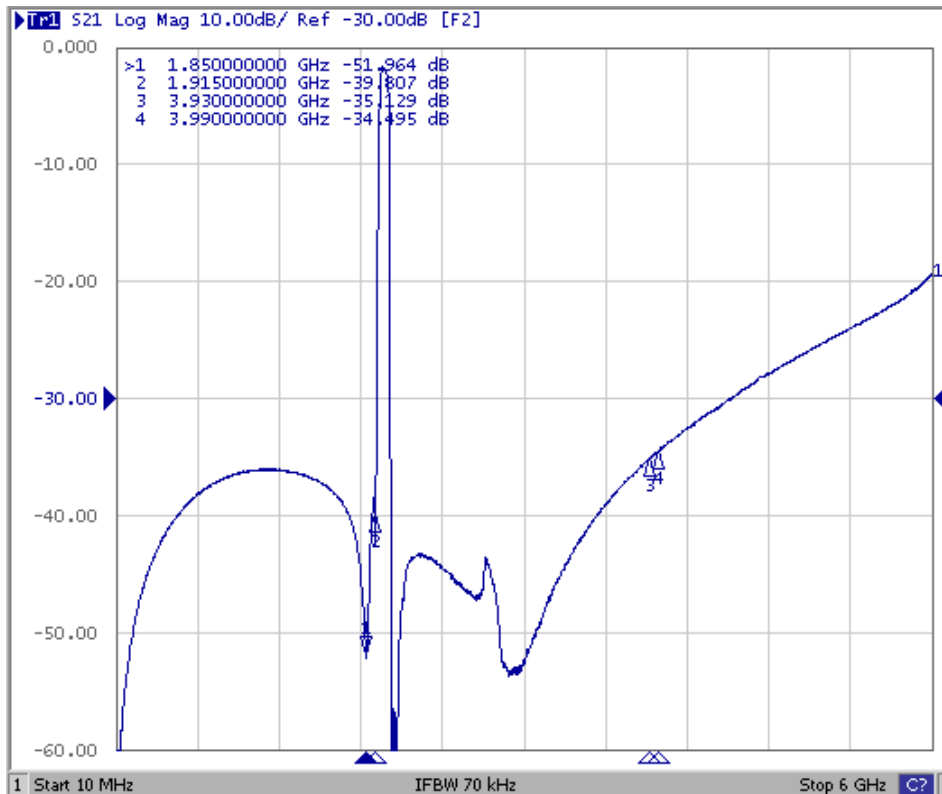
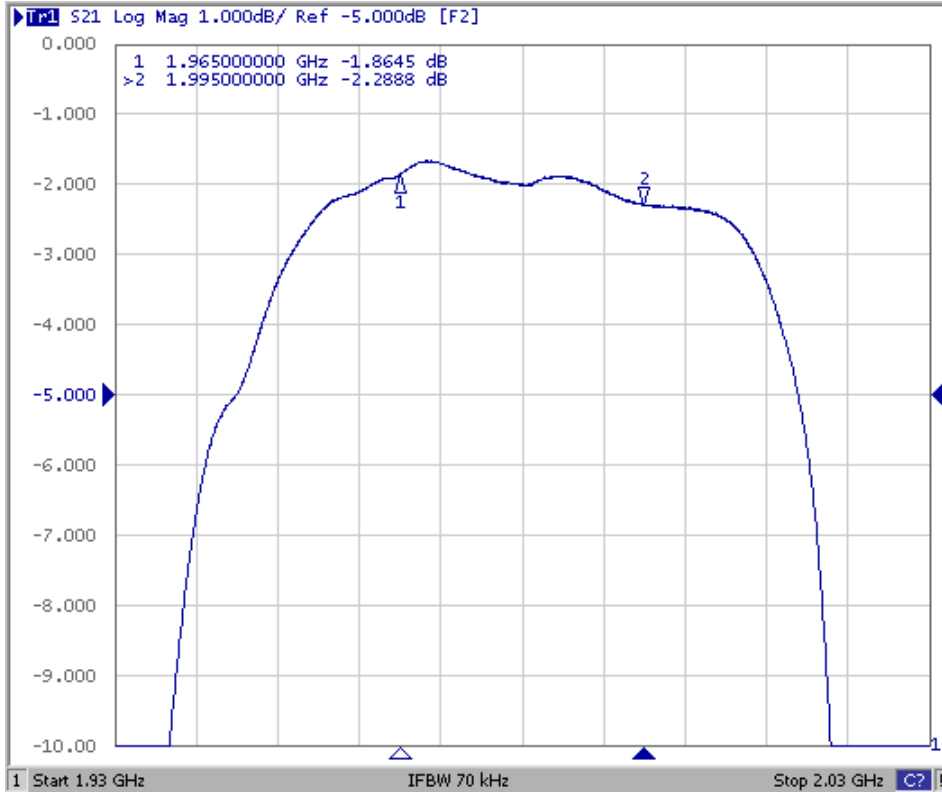
E. PCB FOOTPRINT:



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F. FREQUENCY CHARACTERISTICS:

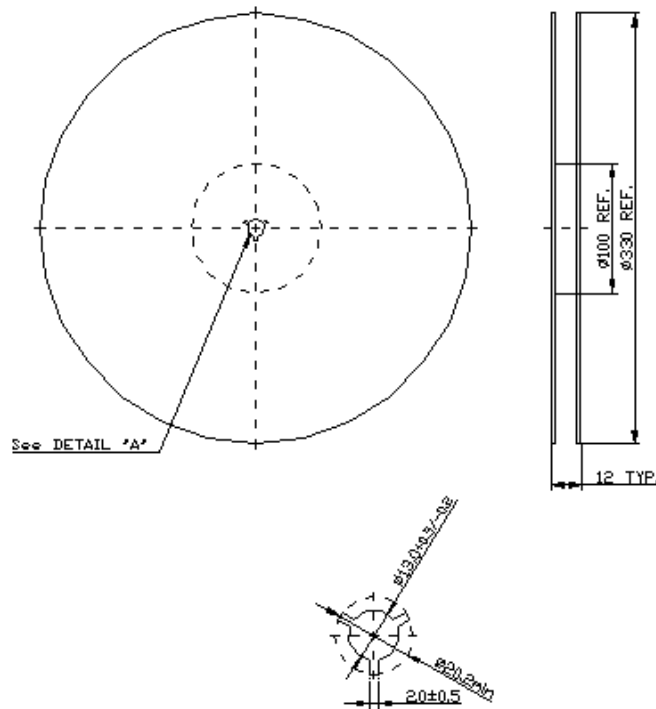


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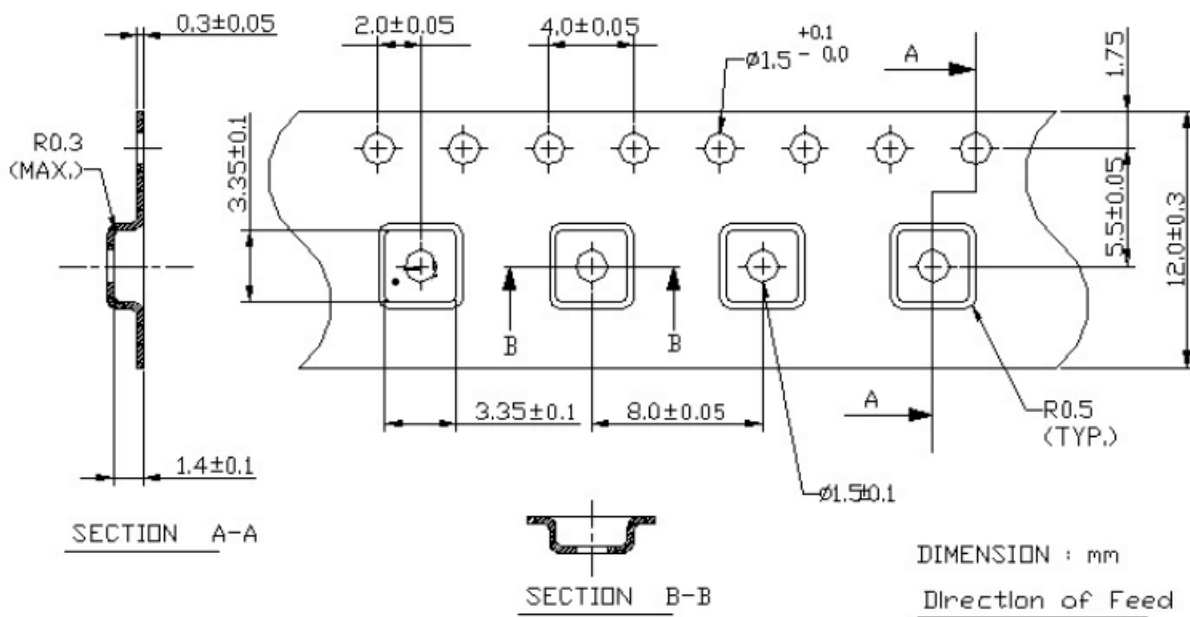
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G. PACKING:

1. Reel Dimension



2. Tape Dimension



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H. RECOMMENDED REFLOW PROFILE:

