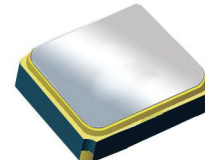


Surface Mount 1575.42MHz SAW Filter

AFS14A04-1575.42-T3

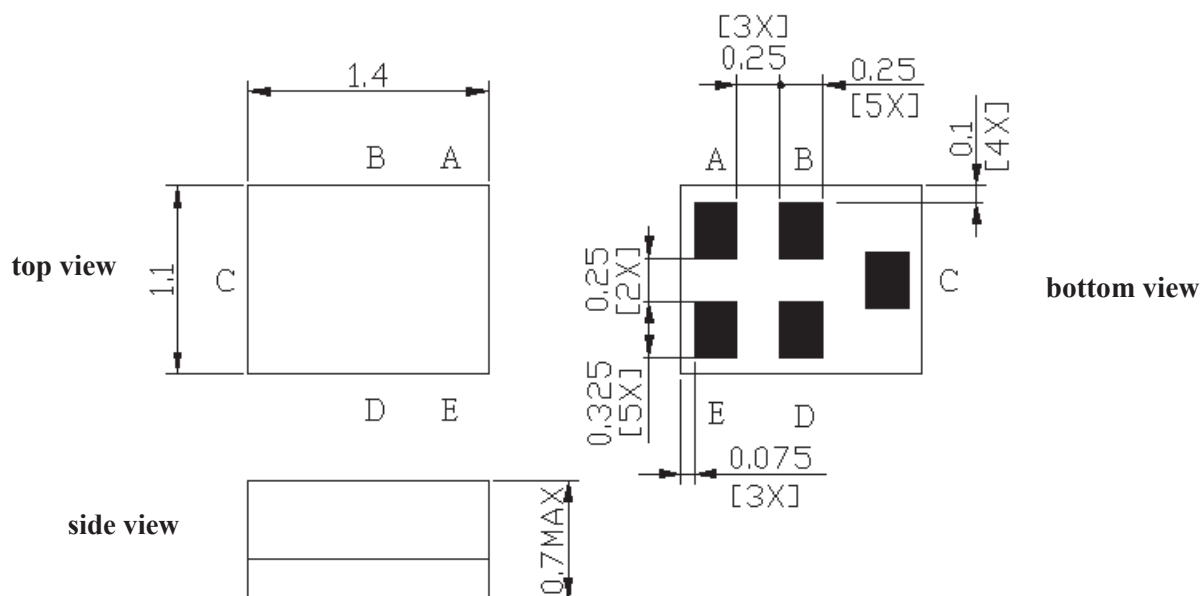


RoHS
Compliant



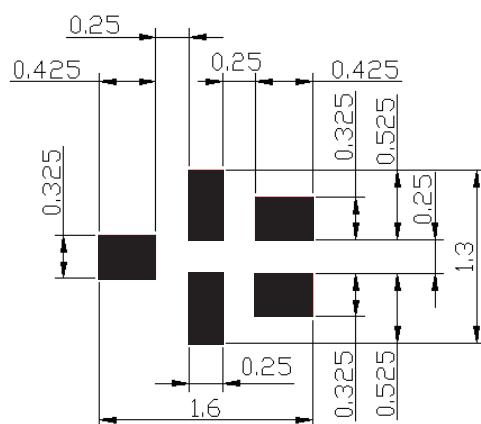
1.4 x 1.1 x 0.7 mm

OUTLINE DIMENSIONS:



C:	Input
A:	Output
B, D, E:	Ground

Recommended Land Pattern:



■ : Land Pattern
Unit : mm

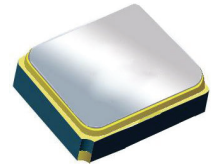
*All Dimensions are in mm

Surface Mount 1575.42MHz SAW Filter

AFS14A04-1575.42-T3



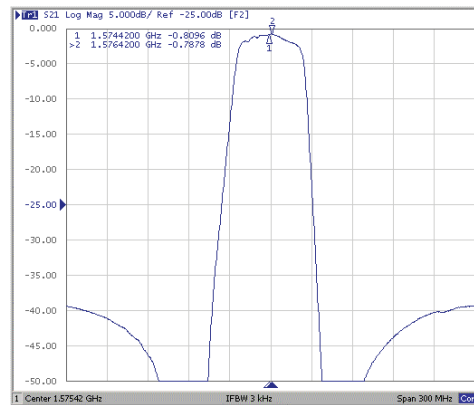
RoHS
Compliant



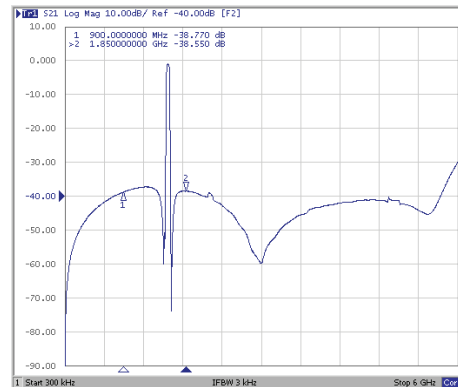
1.4 x 1.1 x 0.7 mm

FREQUENCY CHARACTERISTICS:

Filter Frequency Response (Narrowband)

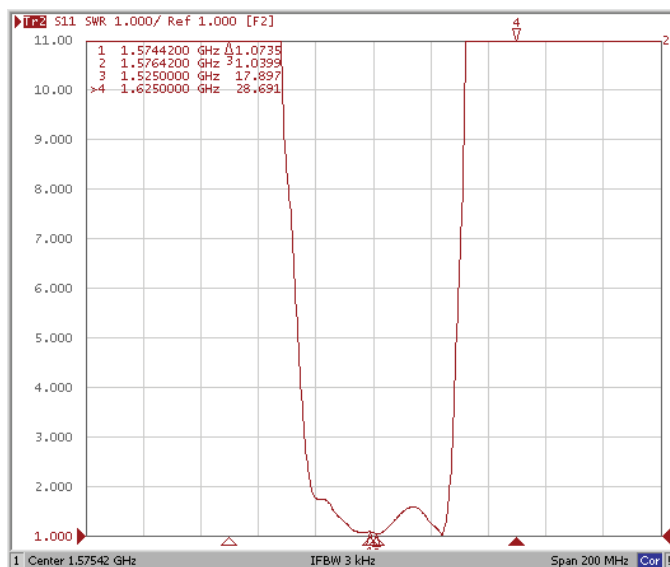


Filter Frequency Response (Wideband)

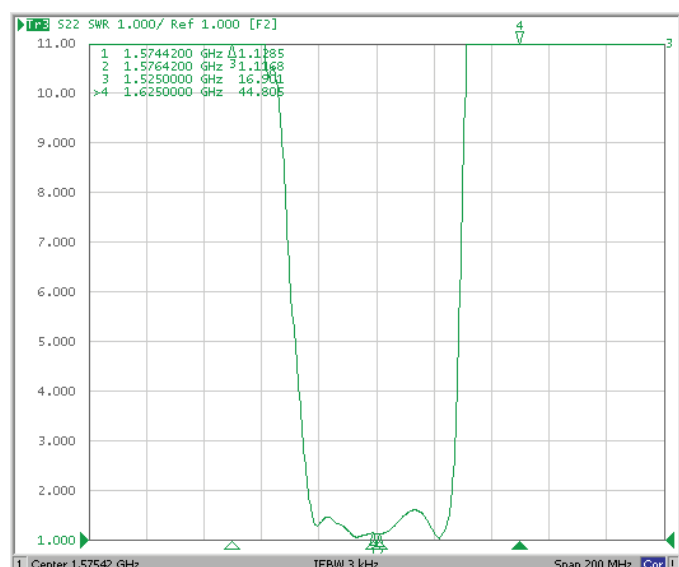


REFLECTION FUNCTIONS:

S11



S22



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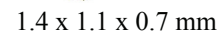
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Revised: 04.16.13

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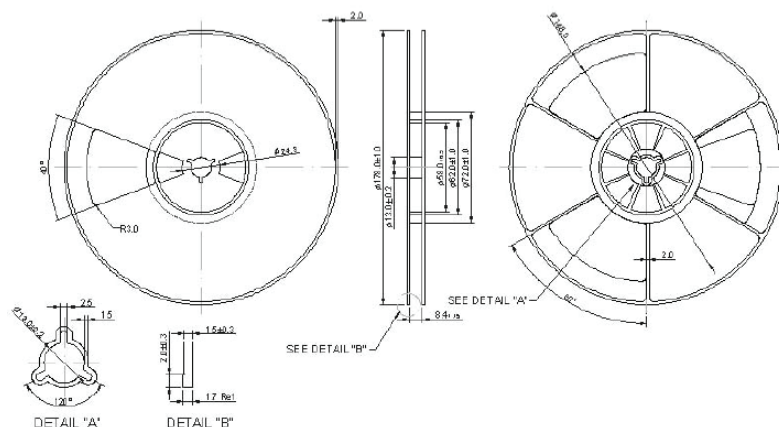
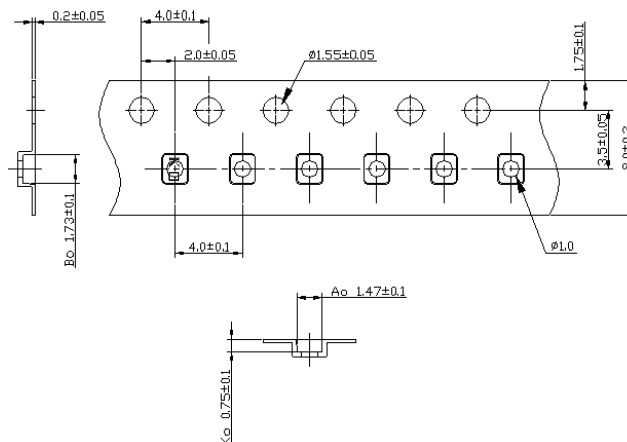


RoHS
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The graph shows the temperature of a 100W lamp over a 360-second period. The temperature starts at 25°C, rises to a peak of 260°C at 220 seconds, and then decreases to 105°C at 360 seconds.

Time (Sec)	Temp (Deg C)
0	25
20	25
40	145
60	145
80	155
100	155
120	165
140	175
160	185
180	215
200	250
220	260
240	245
260	175
280	145
300	145
320	130
340	115
360	105

Reel Count : 7" = 3k units



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