

♣ Specification

SF0611A2 (Room Temp Spec)

Unit	Min	Typical	Max
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Center Frequency, f_c	MHz		611.0	
Insertion Loss ¹⁾	dB		2.7	4.0
3dB Bandwidth	MHz	7	8	
Passband Ripple ²⁾	P-P dB		1.0	2
Absolute Attenuation				
613.75 MHz	dB		3.5	3.65
608.25 MHz	dB		3.5	3.65
615.25 MHz	dB	10.5	12.5	
603.25 MHz	dB	20.0	24	
Operating Temperature Range	°C		25	
Storage Temperature Range	°C	-20	25	+50
Source/Load Impedance	Ohm	50		
Package	mm ³	7.0x5.0x1.6		
Notes	1) No matching circuit required 2) $f_c \pm 2.5$ MHz Peak – Peak 3) All spec on room temp only			

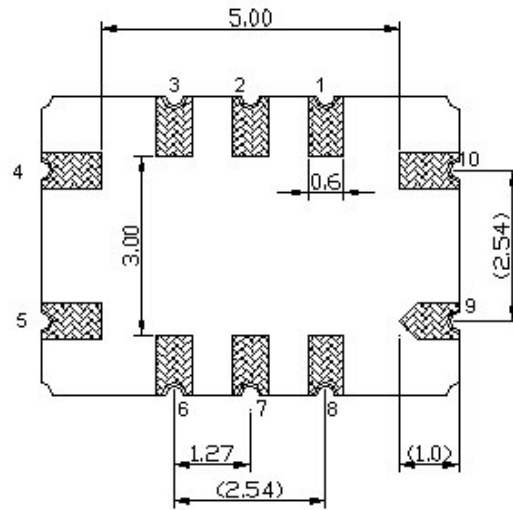
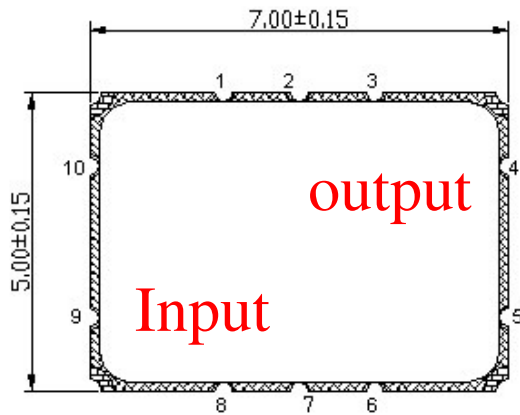
♣ Specification

SF0611A2 (5~40 degree Spec)

Unit	Min	Typical	Max
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Center Frequency, f_c	MHz		611.0	
Insertion Loss, IL fo ¹⁾	dB		2.7	5.0
3dB Bandwidth	MHz	7	8	
Passband Ripple ²⁾	P-P dB		1.0	2
Absolute Attenuation				
613.75 MHz	dB		3.5	5.5
608.25 MHz	dB		3.5	5.0
Relative Attenuation to IL fo				
615.25 MHz	dBc	4	10	
603.25 MHz	dBc	10.0	20	
Operating Temperature Range	°C	5	25	40
Storage Temperature Range	°C	-20	25	+50
Source/Load Impedance	Ohm	50		
Package	mm ³	7.0x5.0x1.6		
Notes	1) No matching circuit required 2) $f_c \pm 2.5$ MHz Peak – Peak 3) All spec on room temp only			

OUTLINE DRAWING:



Pin configuration:

9: Input

4: Output

1,2,3,5,6,7,8,10: Ground

□ : Date Code

Unit: mm

