

PRODUCT SPECIFICATION FOR INFORMATION

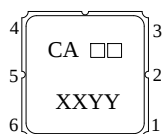
- Customer : VSSC
- Product Name : IF SAW FILTER
- Part No : M78210S

1. Specification

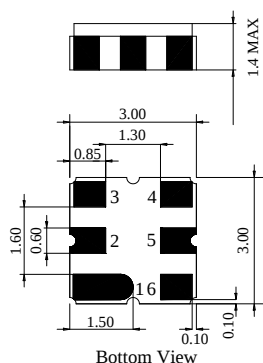
Frequency Characteristics		Minimum	Typical	Maximum
Center Frequency	MHz	782		
Pass Band Width (777 ~ 787MHz)	MHz	10		
Insertion Loss	dB		2.5	3.5
Ripple Deviation	dB	-	0.5	1.5
Stop Band Rejection(Absolute Attenuation)				
DC ~ 732MHz	dB	40	50	
842 ~ 900MHz	dB	40	50	
900 ~ 2000MHz	dB	25	35	
V.S.W.R.	-		1.7	2.0
Terminating Impedance	Ω	50		
Maximum DC Voltage	V	10		
Maximum Input Power	dBm	10		
Operating Temperature Range	°C	-10~+60		
Storage Temperature Range	°C	-40 ~ +85		

■ Package Dimension (unit : mm)

5 : Input or Output
2 : Output or Input
Other Pins : Ground

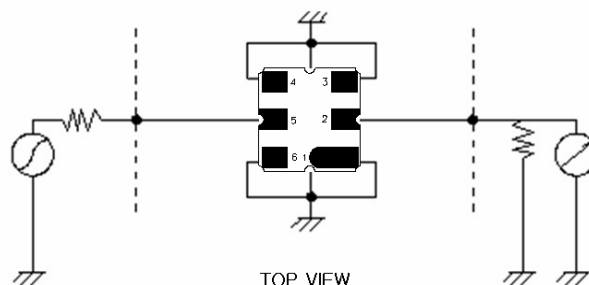


Top View



Bottom View

■ Matching Configuration



No Matching Required

Source / Load Impedance = 50 Ω

Ambient Temperature = 25°C

