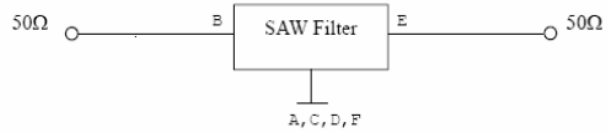
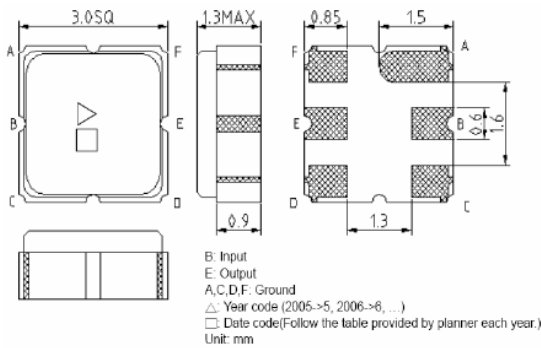


1. Part Number: SF836250B

2. Electrical Specifications:

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	836.5	-
Insertion Loss (824 ~ 849 MHz)	dB	-	2.1	3.0
Passband Ripple (824 ~ 849 MHz)	dB	-	1.2	2.0
Attenuation (from 0 dB)	dB			
DC ~ 800 MHz	dB	23	26.0	
869 ~ 894 MHz	dB	29	32.0	-
978 ~ 1006 MHz	dB	25	28.0	-
1050 ~ 2500 MHz	dB	15	18.0	-
VSWR		-	1.8	2.3
Source Impedance	$Z_C (\Omega)$	50		
Load Impedance	$Z_L (\Omega)$	50		

3. Mechanical Package:



Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

4. Plots:

