SAW filter for B40 PA TX SF2350-100-1109

■ Features

★ SAW filter for BAND 40 Tx.

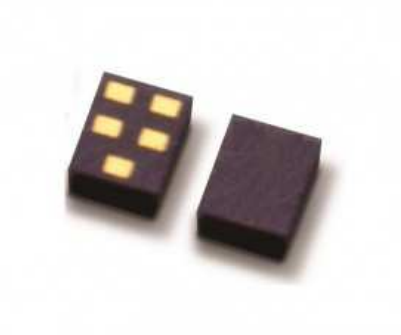
★ High Stability and reliability with good performance

★ **Narrow and sharp pass band characteristics. ROHS compatible.**

★ Low insertion loss and deep stop band attenuation for interference

★ **Useable Pass band 100MHz.**

★ **Package Size 1.1X0.9mm**



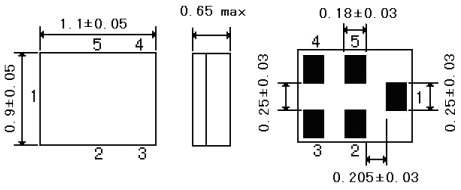
■ Application

★ B40 Post PA Tx Filter (1.1 * 0.9 mm size

■ Specification (Characteristics)

Item	Specification
Center Frequency (fc)	2350MHz
Insertion Loss @2300 …. 2400 MHz IL	2.0dB Typical
Passband Ripple @2300 …. 2400 MHz *Pr*	0.8 dB Typical (2300-2400MHz)
VSWR @2300 … 2400 MHz *Vswr*	1.5 dB Typical (2300-2400MHz)
Absolute Attenuation α (DC-7200MHz)	23 ~ 39 dB
Input / Output Impedance	50Ω // 3.6nH
Operating Temperature Range	-30 ~ +85°C
DC Voltage (between any Terminals)	10V
RF Power (in *BW*)	10 dBm
Min. Packing	10,000pcs/Reel

■ Dimension (Unit: mm)



Pin Configuration.

1	Input
4	Output
2,3,5	Ground

■ Part Number and Ordering

Part Number Code	Type + Center Frequency + Dimension
Ordering Code	SF2350-100-1109