

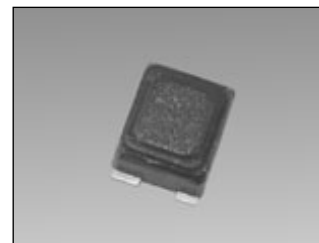
SAW DEVICES

For Mobile Phone

SAW FILTER FOR W-CDMA (Tx)

■ Features

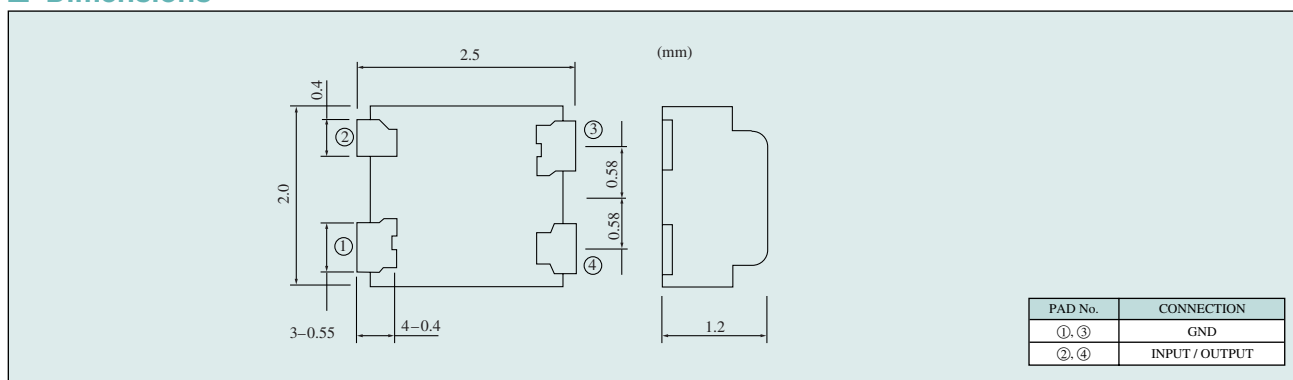
- High attenuation type
- Small plastic package
- Surface mount type
- Products that are lead-free



■ Specification

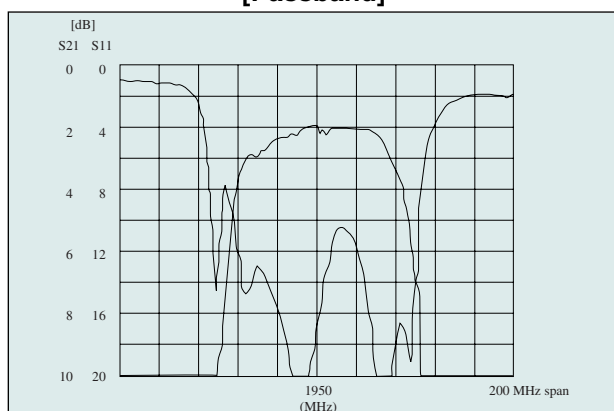
Item		Model	WF608A		
			Min.	Typ.	Max.
Center frequency (MHz)				1950	
Passband width (MHz)			$f_0 \pm 60$		
Insertion loss in passband (dB)				2.6	3.5
VSWR				1.9	2.6
Attenuation (dB)	DC ~ 1800 MHz		23	25	
	1800 ~ 1880 MHz		20	34	
	2110 ~ 2170 MHz		35	37	
	2170 ~ 2550 MHz		35	37	
	3120 ~ 3960 MHz		20	29	
	3960 ~ 6000 MHz		7	15	
Operating temp. range (°C)			-20		85
Impedance (Ω)				50	

■ Dimensions



■ Filter characteristics (example)

[Passband]



[Outband]

