

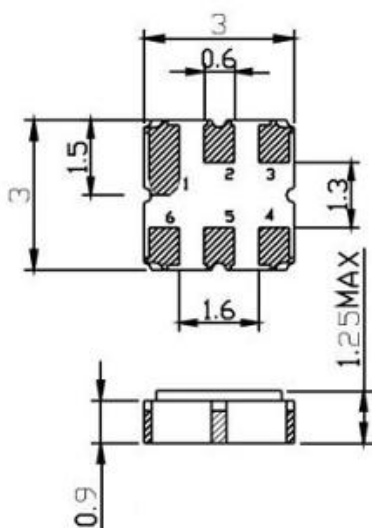
STS-1618.17M

Saw Filter

Specifications

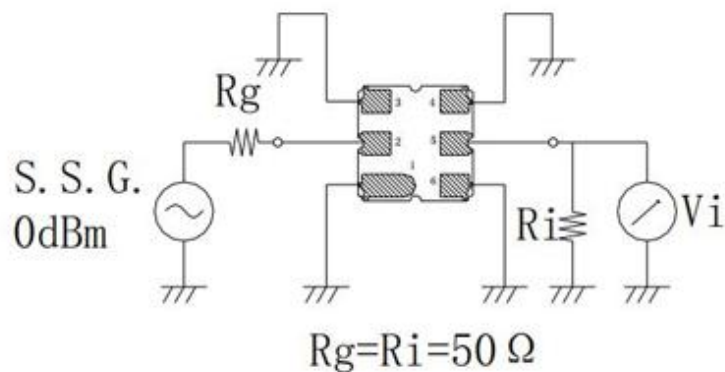
Item		Minimum	Typical	Maximum	Unit
Center Frequency	f_c	-	1618.17	-	MHz
Insertion Loss	1610.18-1626.16MHz IL	-	2.0	3.0	dB
Amplitude Ripple(p-p)	1610.18-1626.16MHz Δa	-	0.5	1.0	dB
Group Delay Ripple	1610.18-1626.16MHz GDR	-	5.0	12.0	nS
Absolute Attenuation	a				
	DC-1550.00 MHz	38.0	39.0	-	dB
	1550.00-1588.00 MHz	15.0	25.0	-	dB
	1670.00-3000.00 MHz	35.0	36.0		dB
VSWR	1610.18-1626.16MHz		1.5:1	2.0:1	/

Package & Dimensions



PinNo.	Description
2	Input
5	Output
1,3,4,6	Ground

Test circuit



Performance

