

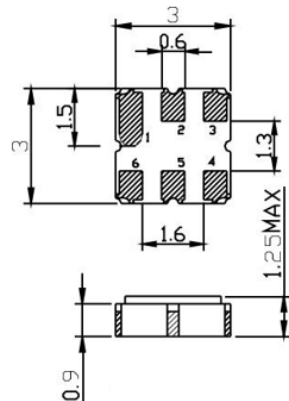
STSF-1295M

Saw Filter

Specification

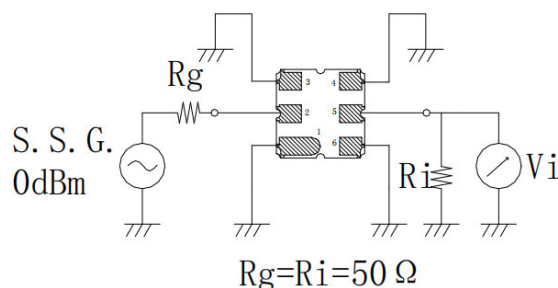
Item		Minimum	Typical	Maximum	Unit
Center Frequency	fc	-	1295.0	-	MHz
Insertion Loss 1290.00-1300.00MHz	IL	-	3.3	4.0	dB
Amplitude Ripple(p-p) 1290.00-1300.00MHz	△a	-	0.8	1.3	dB
Group Delay Ripple 1290.00-1300.00MHz		-	18.0	30.0	nS
ReturnLoss 1290.00-1300.00MHz		12.0	15.0	-	dB
Absolute Attenuation	a				
0.00-1280.00MHz		32.0	36.0	-	dB
1310.00-2000.00MHz		32.0	36.0	-	dB
Operation Temperature	T	-20 ~ +85			℃
Storage Temperature	Tstg	-40 ~ +85			℃
RF Power Dissipation	P	24			dBm
Remark: Note 1: Test Temperature: 25℃±2℃ Note 2: Terminating source impedance: 50Ω. Terminating load impedance: 50Ω					

Package & Dimensions

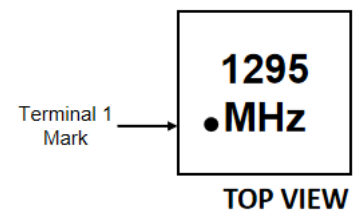


PinNo.	Description
2	Input
5	Output
1,3,4,6	CaseGround

Test circuit



Laser Marking



Performance

E5071C Network Analyzer

1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

Resize

