

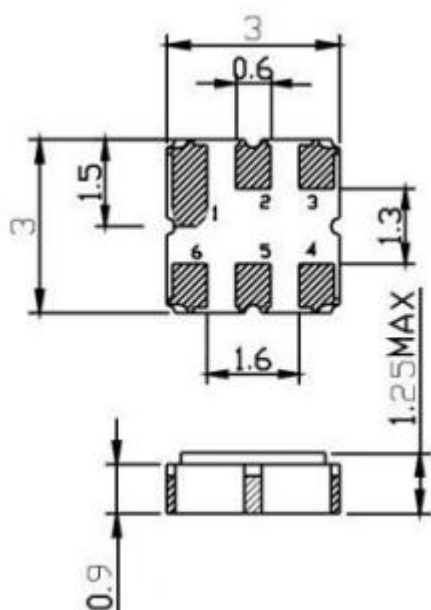
2655 MHz (5G LTE Band 7)

Saw Filter

Specifications

Item		Minimum	Typical	Maximum	Unit
Center Frequency	f_c		2655.00		MHz
Insertion Loss(min)	IL		2.5	3.2	dB
Insertion Loss	2620.00-2690.00MHz IL		3.2	4.0	dB
Amplitude Ripple(p-p)	2620.00-2690.00MHz Δa		0.7	2.0	dB
Group Delay Ripple	2620.00-2690.00MHz GDR		5.0	20.0	nS
Absolute Attenuation	a				
	300-500.00MHz	30.0	35.0	-	dB
	500.00-2450.00MHz	25.0	30.0	-	dB
	2450.00-2550.00MHz	28.0	32.0		dB
	2745.00-3000.00MHz	35.0	38.0		dB
	3000.00-3500.00MHz	30.0	35.0		dB
	3500.00-5000.00MHz	20.0	25.0		dB
Input VSWR	2620.00-2690.00MHz		2.0:1	2.2:1	/
Output VSWR	2620.00-2690.00MHz		2.0:1	2.2:1	/

Package & Dimension



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

Performance

