

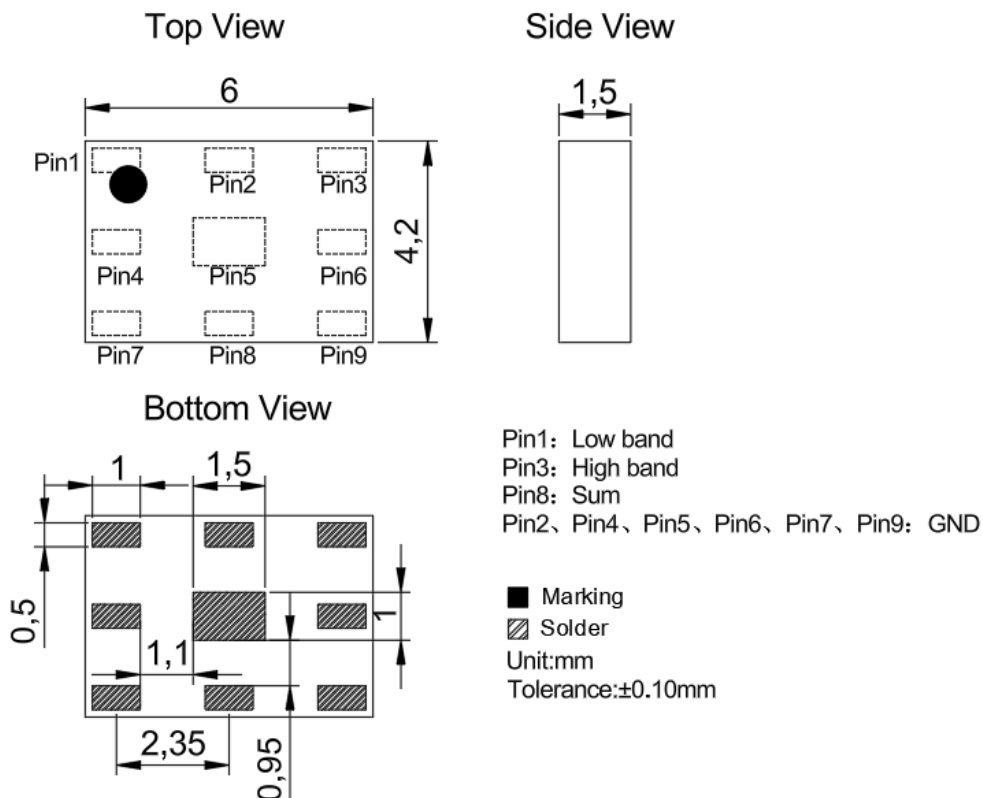
Features

- Multilayer monolithic construction yields high reliability
- Low insertion loss and small size SMD chip design
- Can simplify your complex tuning and circuit design
- LTCC process

Specifications

NO.	Specification		
1	Frequency range (MHz)	2400~2000 MHz	2700~7500 MHz
2	Insertion Loss (dB)	2.5 dB max. +25 °C	2.5 dB max. +25 °C
3	Attenuation	20 dB min. @2700~3000 MHz	20 dB min. @ 1690~2000 MHz
		25 dB min. @3000~5950 MHz	25 dB min. @ 824~1690 MHz
		25 dB min. @5950~7500 MHz	
4	VSWR (In BW)	1.8 max.	1.8 max.
5	Port Impedance	50Ω	
6	Power	1.0 W max.	
7	Operation Temperature Range	-40°C ~ +85°C	

Dimensions & Construction



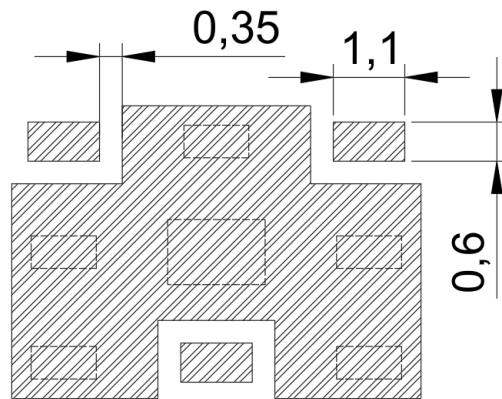
Yantel Corporation

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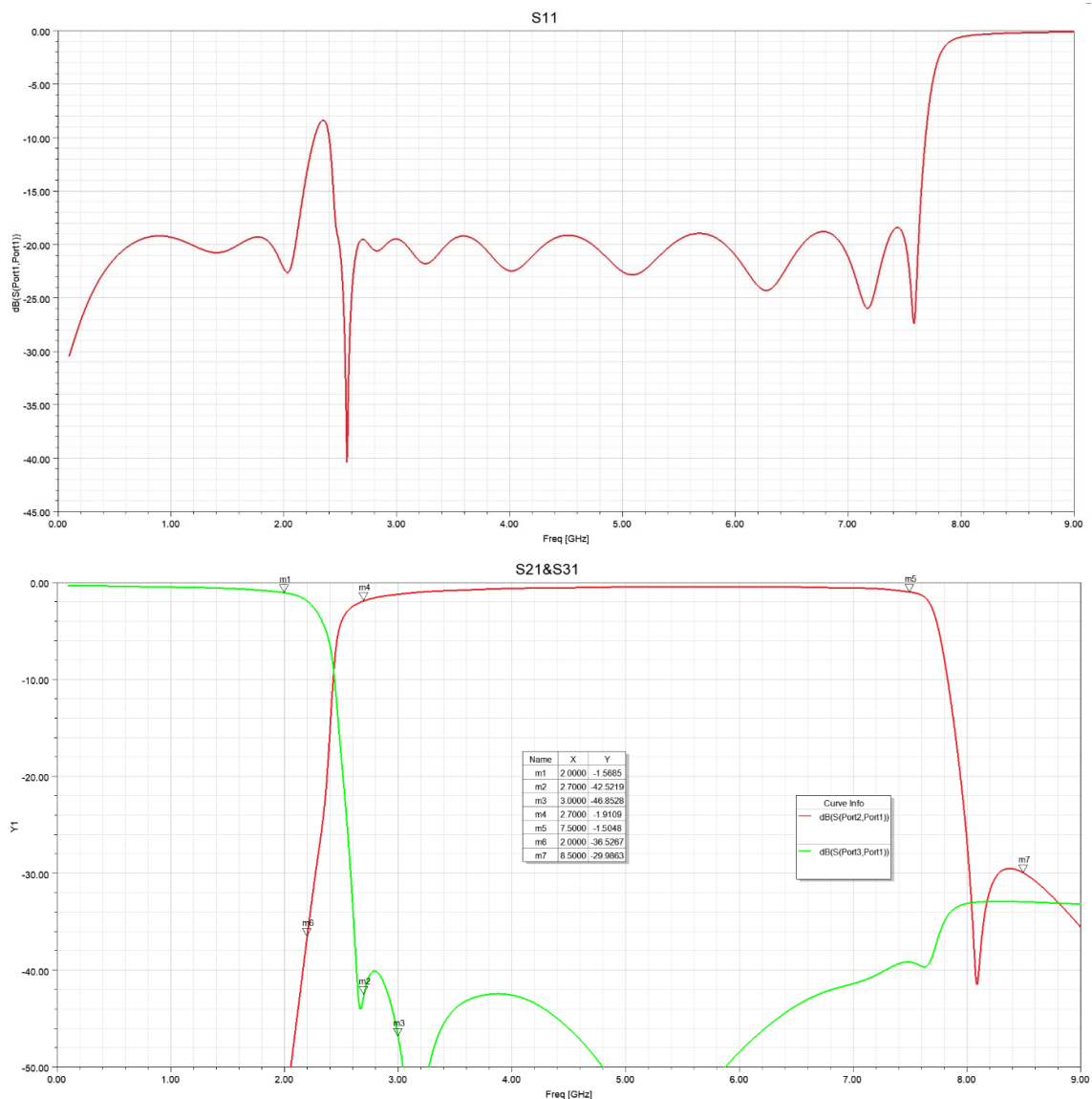
For detailed performance specs & shopping online see Yantel web site : www.yantel-corp.com

Mounting Considerations



Unit:mm

Typical Electrical Characteristics (T=25°C)



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