

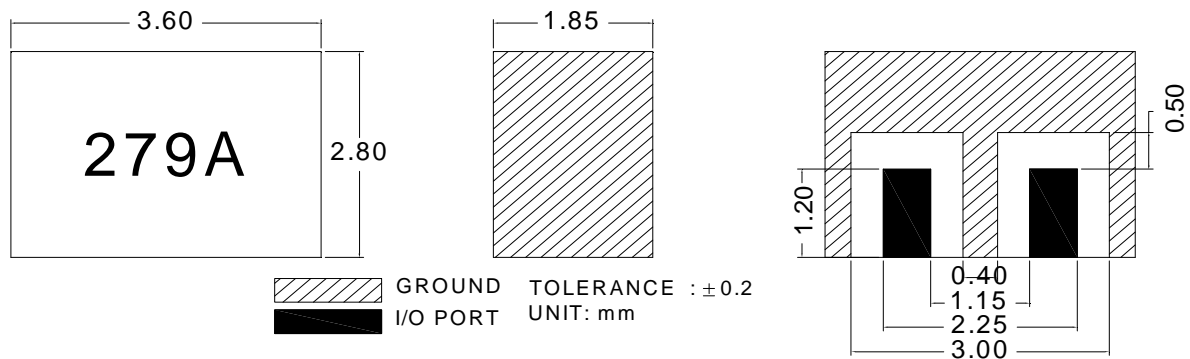
FEATURES

- Small Size, Light weight
- SMT package soldering
- Ideal for Microwave telecommunication

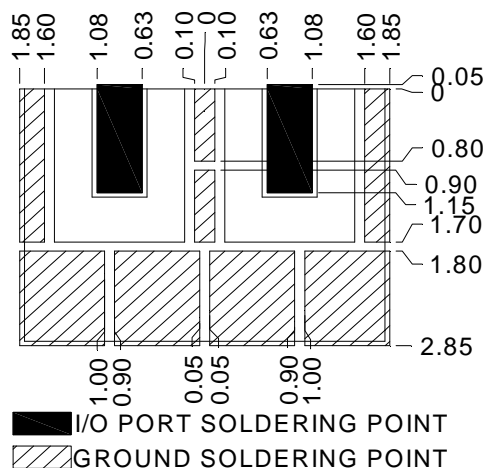
SPECIFICATIONS

NO.	ITEM	SPEC	UNIT
1	Center Frequency [fo]	5245.0	MHz
2	Bandwidth [BW]	fo±95	MHz
3	Insertion Loss in BW	3.0 max	dB
4	Ripple in BW	1.2 max	dB
5	VSWR in BW	1.9:1max	/
6	Attenuations	30.0 min @ 2400 ~ 2500 MHz 25.0 min @ 5480 ~ 5550 MHz 30.0 min @ 5550 ~ 5900 MHz	dB
7	In/Out Impedance	50	Ω

OUTLINE DRAWING



FOOTPRINT



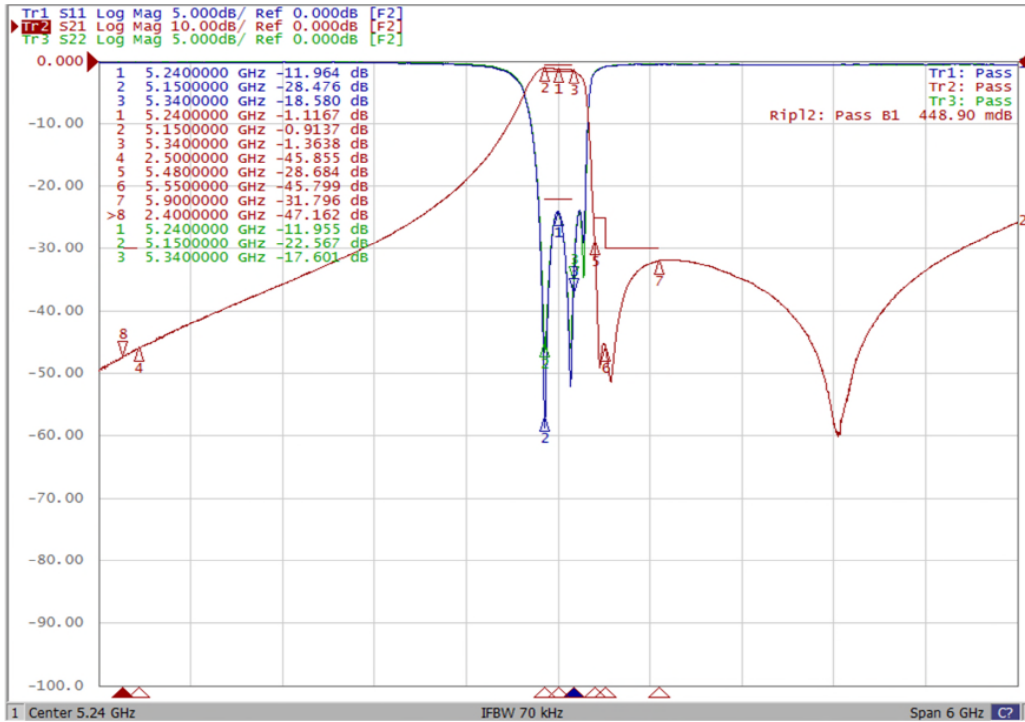
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ELECTRICAL CHARACTERISTICS CURVE



ABSOLUTE MAXIMUM RATINGS

Operation Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C
Input Power	1 w max

NOTES

- RoHS 2.0/HSF
- Reflow soldering temperature curve

