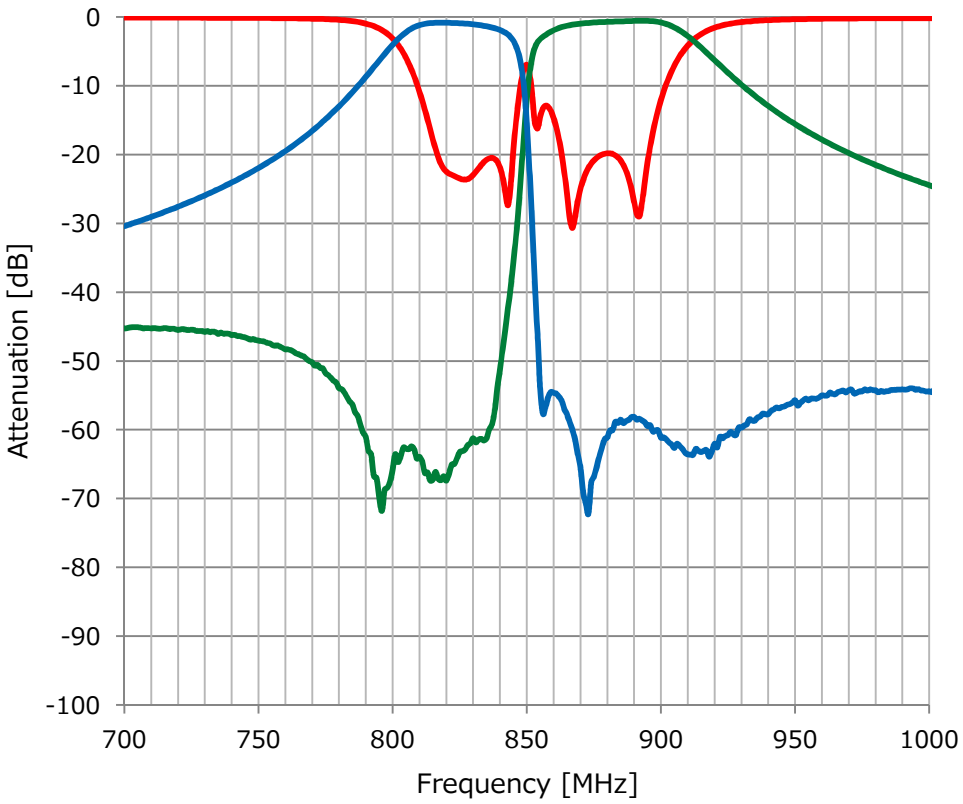
WDUP-A001

Electrical Specifications

Parameter	Frequency [MHz]	Specification -40℃ to 85℃	Typical Value @25℃
ANT to RX / RX to ANT			
Insertion Loss	819 – 835	1.8dB max	1.5dB
Passband Ripple	819 – 835	1.3dB max	0.7dB
Return Loss	819 – 835	12dB min	15dB
Attenuation	864 – 880	50dB min	55dB
TX to ANT / ANT to TX			
Insertion Loss	864 – 880	1.8dB max	1.5dB
Passband Ripple	864 – 880	1.3dB max	0.7dB
Return Loss	864 – 880	12dB min	15dB
Attenuation	819 – 835	50dB min	55dB
Impedance		50 Ohm	50 Ohm
Input power		2Watt max	

Electrical Performance



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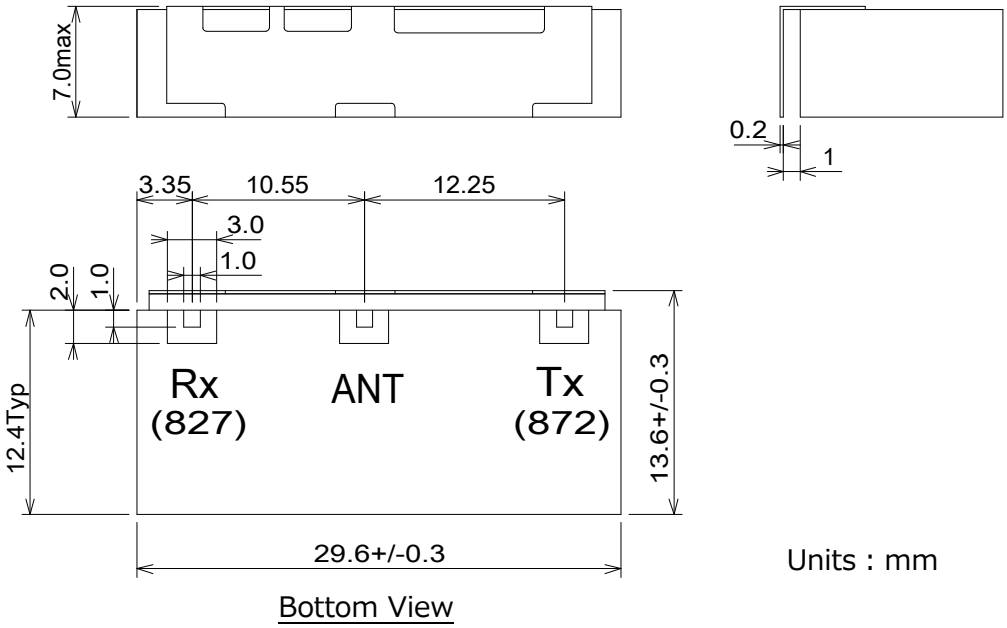
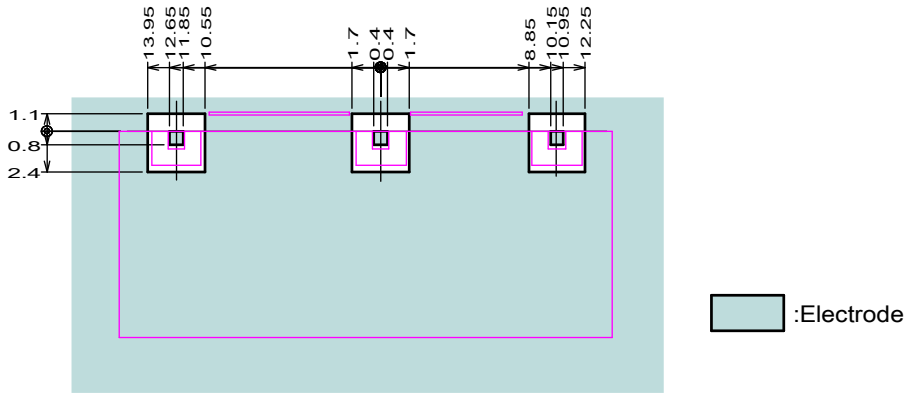
Mechanical Dimension

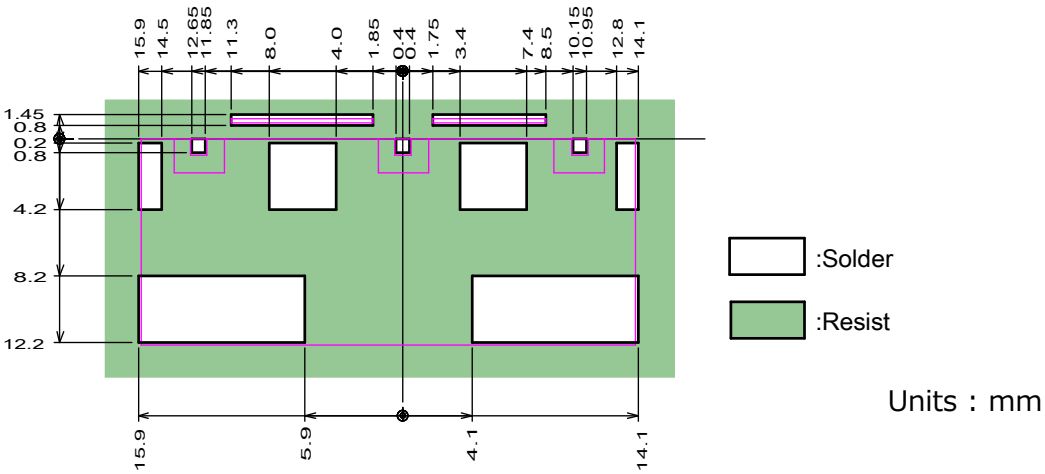


Units : mm

Tolerance unless otherwise specified : +/-0.2mm

Referenced Land Pattern





Units : mm

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