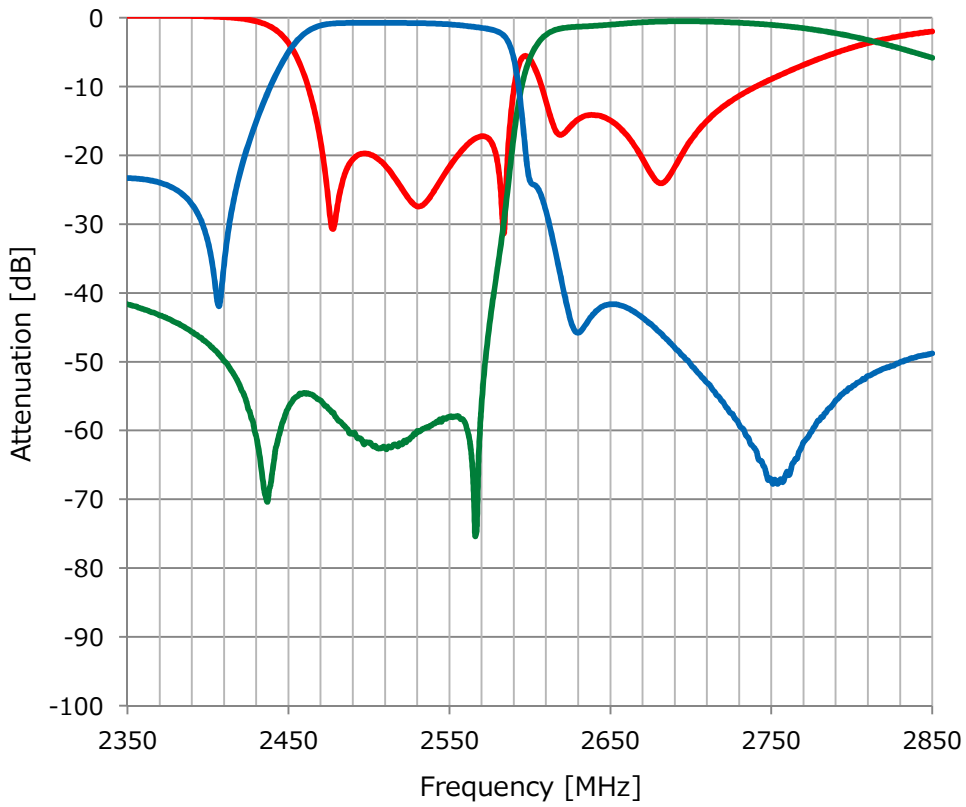
WDUP-A012

Electrical Specifications

Parameter	Frequency [MHz]	Specification -40℃ to 85℃	Typical Value @25℃
TX to ANT / ANT to TX			
Insertion Loss	2500 – 2570	2.2dB max	1.6dB
Passband Ripple	2500 – 2570	1.2dB max	0.8dB
VSWR	2500 – 2570	1.8 max	1.3
Attenuation	2620 – 2690	35dB min	40dB
ANT to RX / RX to ANT			
Insertion Loss	2620 – 2690	2.5dB max	1.8dB
Passband Ripple	2620 – 2690	2.0dB max	1.3dB
VSWR	2620 – 2690	2 max	1.5
Attenuation	2500 – 2570	50dB min	54dB
Impedance		50 Ohm	50 Ohm
Input power		3Watt max	

Electrical Performance



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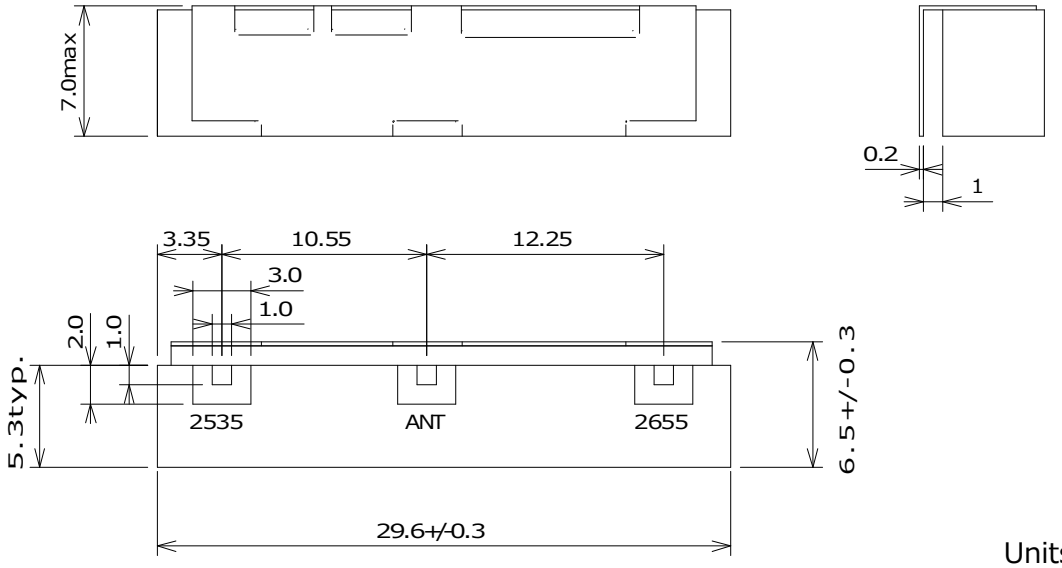
Mechanical Dimension

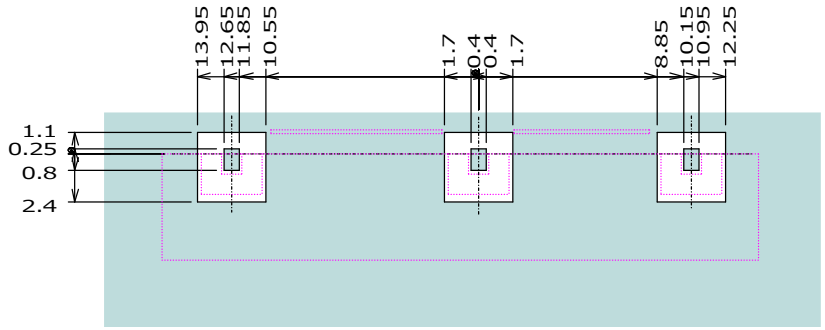


Units : mm

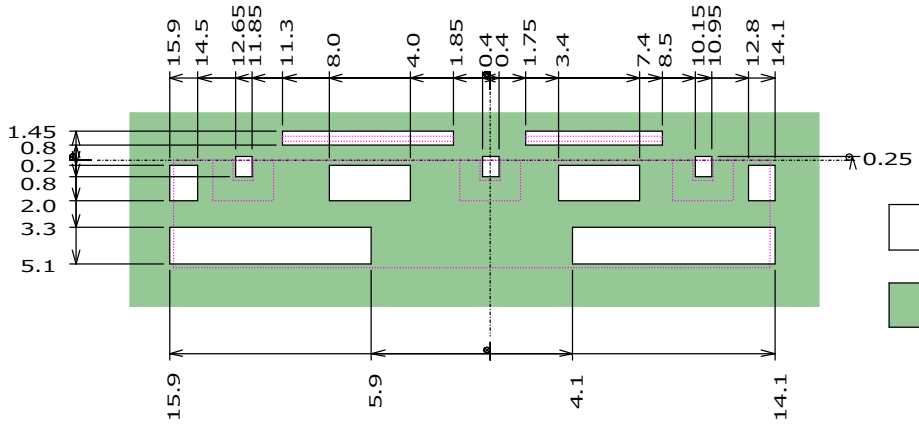
Bottom View

Tolerance unless otherwise specified : +/-0.2mm

Referenced Land Pattern



: Electrode



: Solder

: Resist

Units : mm

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