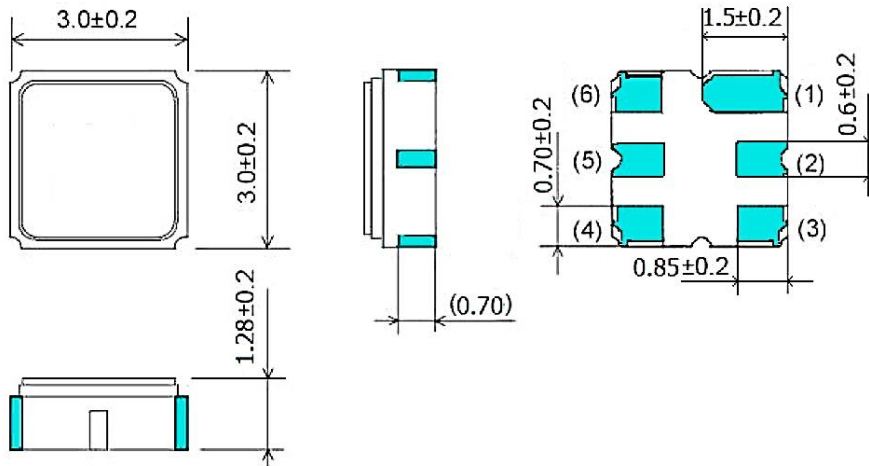


| Parameters | Value | Unit |
|--|-----------------------|--------------------|
| Center Frequency (Fo) | 868.300 | MHz |
| Insertion Loss (In $F_0 \pm 3.5$ MHz), typ/max | 2.5 / 3.5 | dB |
| Amplitude Ripple (In $F_0 \pm 3.5$ MHz), typ/max | 1.2 / 2.0 | dB |
| Attenuation min/typ | 0.3 ~ $F_0 - 20$ MHz | -40 / -50 |
| | $F_0 + 20$ ~ 1500 MHz | -40 / -50 |
| In/Out Impedance | 50 | Ω |
| Power, max | 10 | dBm |
| Operating Temperature Range | -40 ~ +85 | $^{\circ}\text{C}$ |
| Storage Temperature Range | -45 ~ +85 | $^{\circ}\text{C}$ |

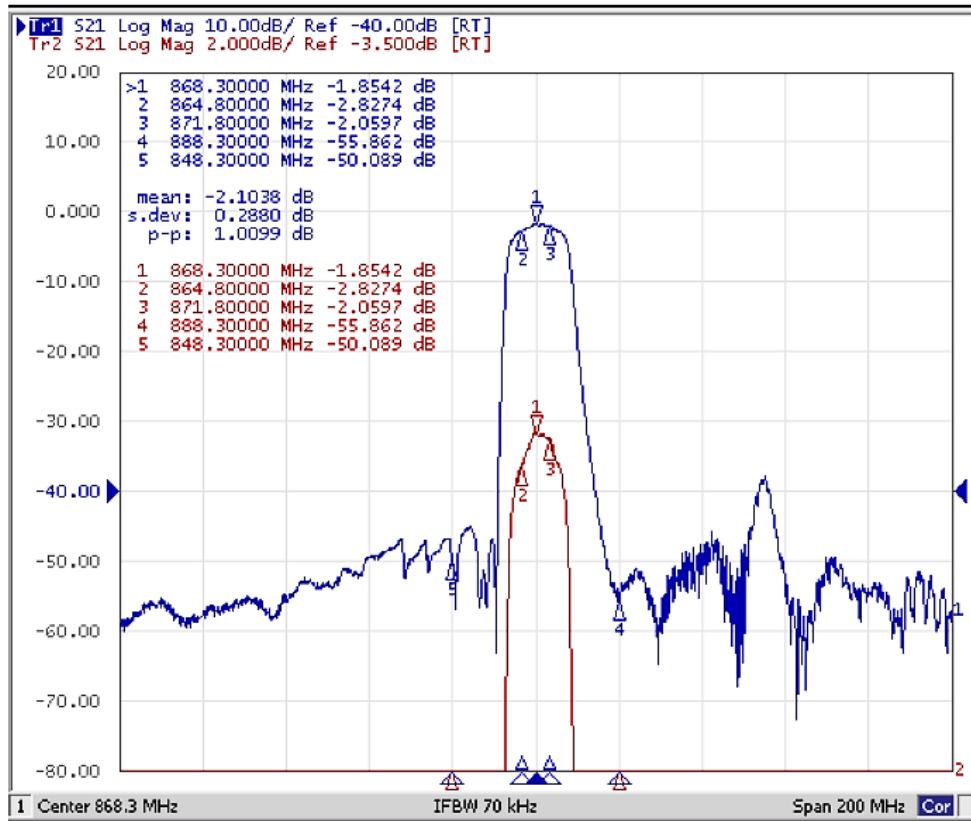
Note: Specification at T=25 $^{\circ}\text{C}$

Dimensions



| Pin Description | |
|-----------------|--------|
| 1,3,4,6 | Ground |
| 2 | In |
| 5 | Out |

Frequency Characteristics



Environmental

| PARAMETER | VALUE |
|----------------------------|-----------|
| MOISTURE SENSITIVITY LEVEL | 1 |
| REACH – SVHC | Compliant |
| RoHS | Compliant |

APPROVAL

| | |
|-------------|----------------------|
| DRAWN BY | LP, January 23, 2018 |
| APPROVED BY | JJ, January 23, 2018 |
| REVISION | A, Initial Release |

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