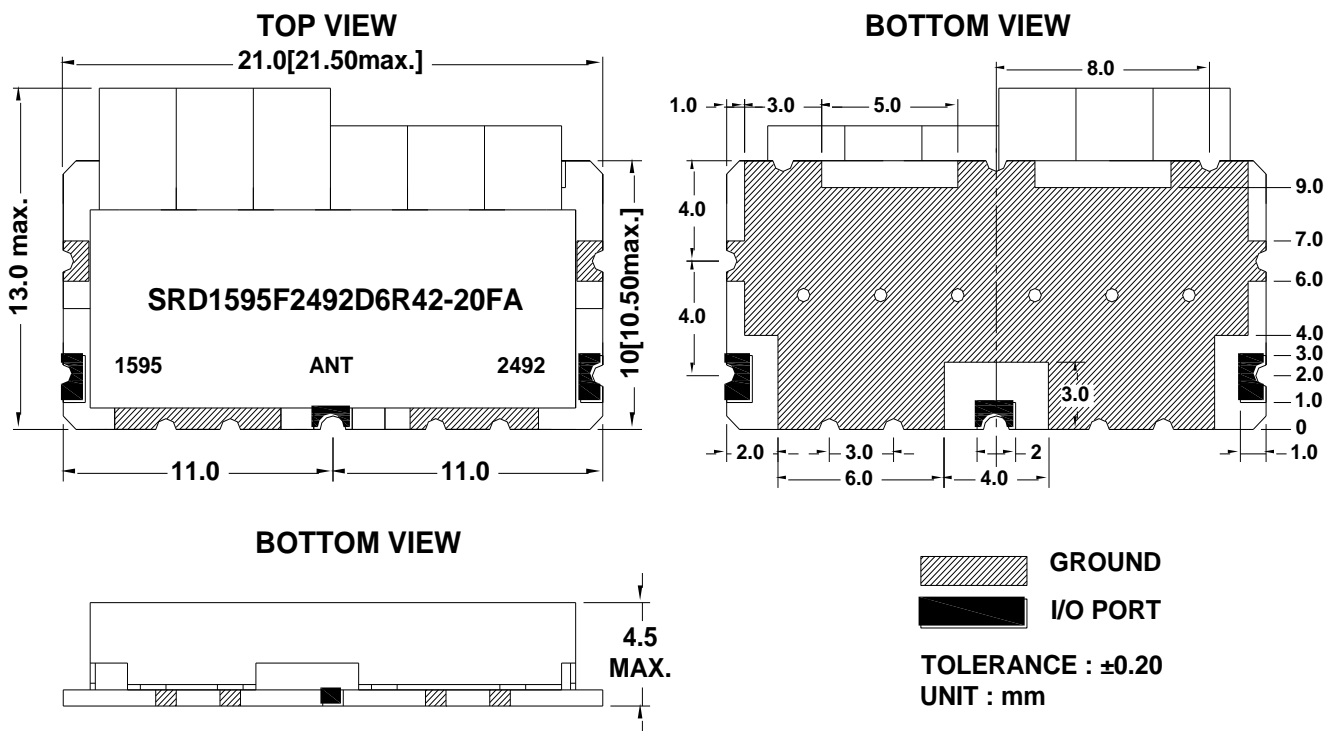


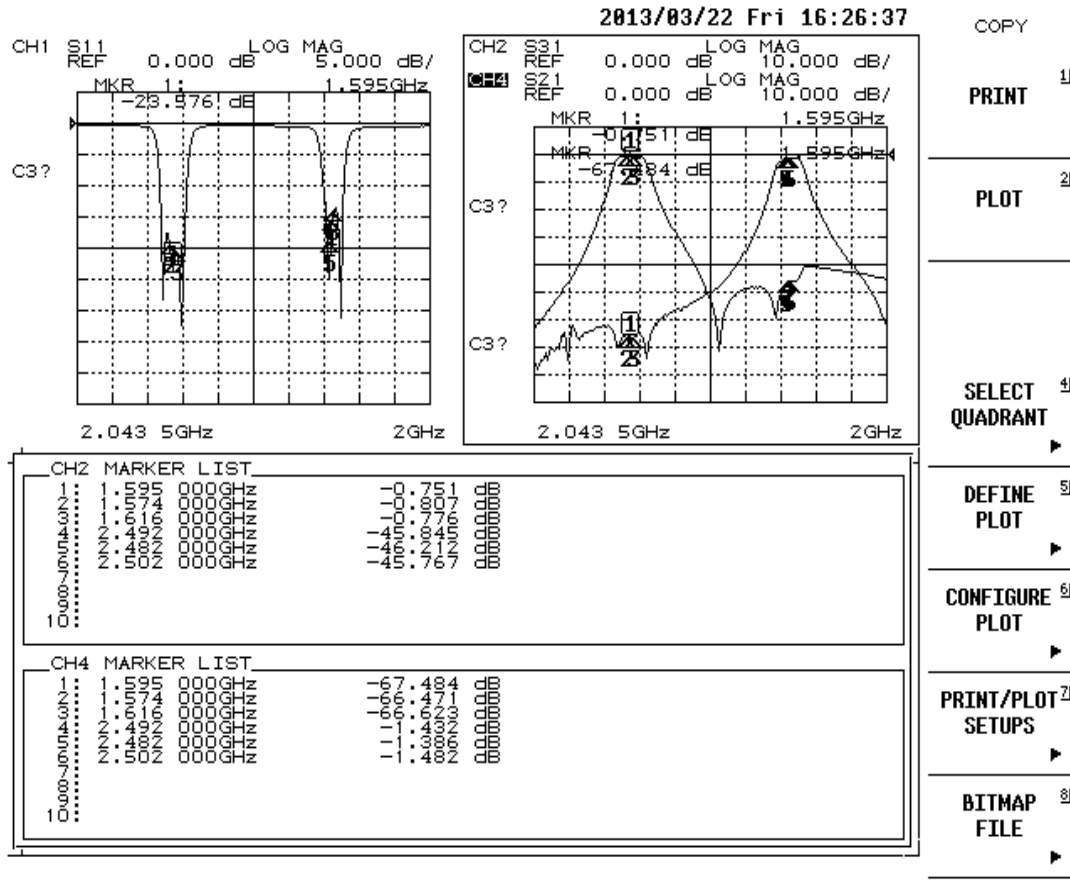
Electrical Specification

| ITEMS | ANT >> Low | ANT >> High | Unit |
|--|-----------------------------------|-----------------------------------|---------|
| Center Frequency [fo] | 1595.0 | 2492.0 | MHz |
| Bandwidth [BW] | fo±21.0 [1574.0 ~ 1616.0] | fo±10.0 [2482.0 ~ 2502.0] | MHz |
| Insertion Loss in BW | 2.0 | 2.0 | dB max. |
| Ripple in BW | 1.0 | 1.0 | dB max. |
| Return Loss in BW <input checked="" type="checkbox"/> ANT Port | | | dB min. |
| V S W R in BW <input type="checkbox"/> ALL Port | 2 | 2.0 | max. |
| Attenuation <input checked="" type="checkbox"/> Absolute Value <input type="checkbox"/> Relative Value | 30.0 dB min @ [2482.0 ~ 2502.0] | 30.0 dB min @ [1574.0 ~ 1616.0] | MHz |
| | dB min @ [~] | dB min @ [~] | MHz |
| | dB min @ [~] | dB min @ [~] | MHz |
| | dB min @ [~] | dB min @ [~] | MHz |
| Isolations | dB min @ [~] | | MHz |
| | dB min @ [~] | | MHz |
| Input Power | 3.0 W max. | | |
| In/Out Impedance | 50 Ω | | |
| Operation Temp. Range | -40°C to +85°C | | |

Mechanical Specification



Plot Data



Recommended PC Board Pattern

