

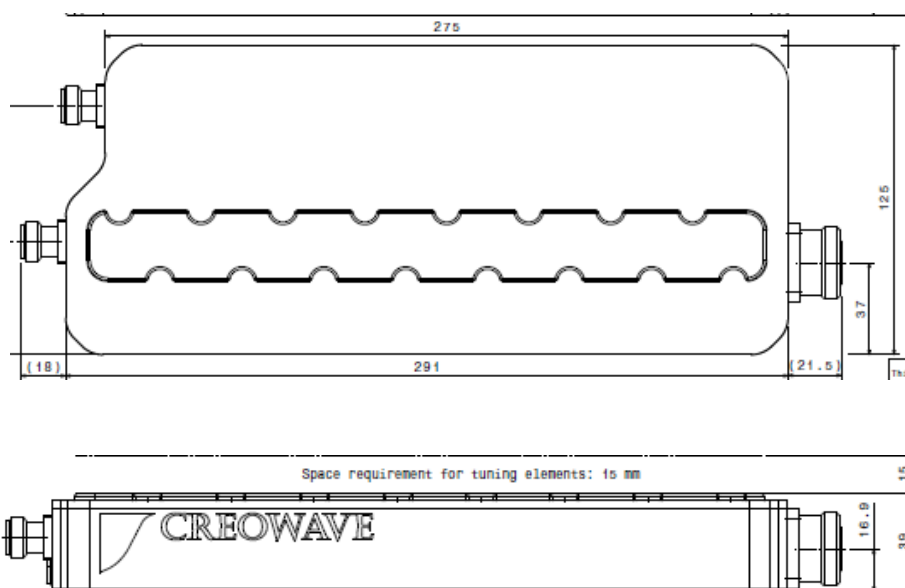
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CW-DPF-2110-2170-E14-M2

Technical Data:

| Band Pass Section | 2110 to 2170 MHz |
|--------------------|--|
| ◆ Insertion loss | ≤1.5 dB |
| ◆ Return Loss | ≥15 dB |
| ◆ Flatness | 0.5 dB |
| ◆ Rejection band 1 | DC to 2090 MHz |
| ◆ Rejection | ≥50 dB |
| ◆ Rejection band 2 | 2190 to 4000 MHz |
| ◆ Rejection | ≥50 dB |
| Band Stop Section | 2110 to 2170 MHz |
| ◆ Rejection | ≥90 dB |
| ◆ Return Loss | ≥12 dB |
| ◆ Flatness | ≤0.5 dB |
| ◆ Pass Band1 | DC to 2090 MHz |
| ◆ Insertion Loss | ≤0.7 dB ≤1.7 at pass band corners |
| ◆ Pass Band 2 | 2190 to 4000 MHz |
| ◆ Insertion Loss | ≤0.7 dB ≤1.7 at pass band corners |
| Power handling | 50 dBm avg. / 60 dBm peak |
| Nominal Impedance | 50 Ohms |
| Temperature Range | +18 to +40°C |
| RF Connectors | N(f), 7/16 Common |
| PIM | ≤-160 dBc @ 2x43 dBm carriers |

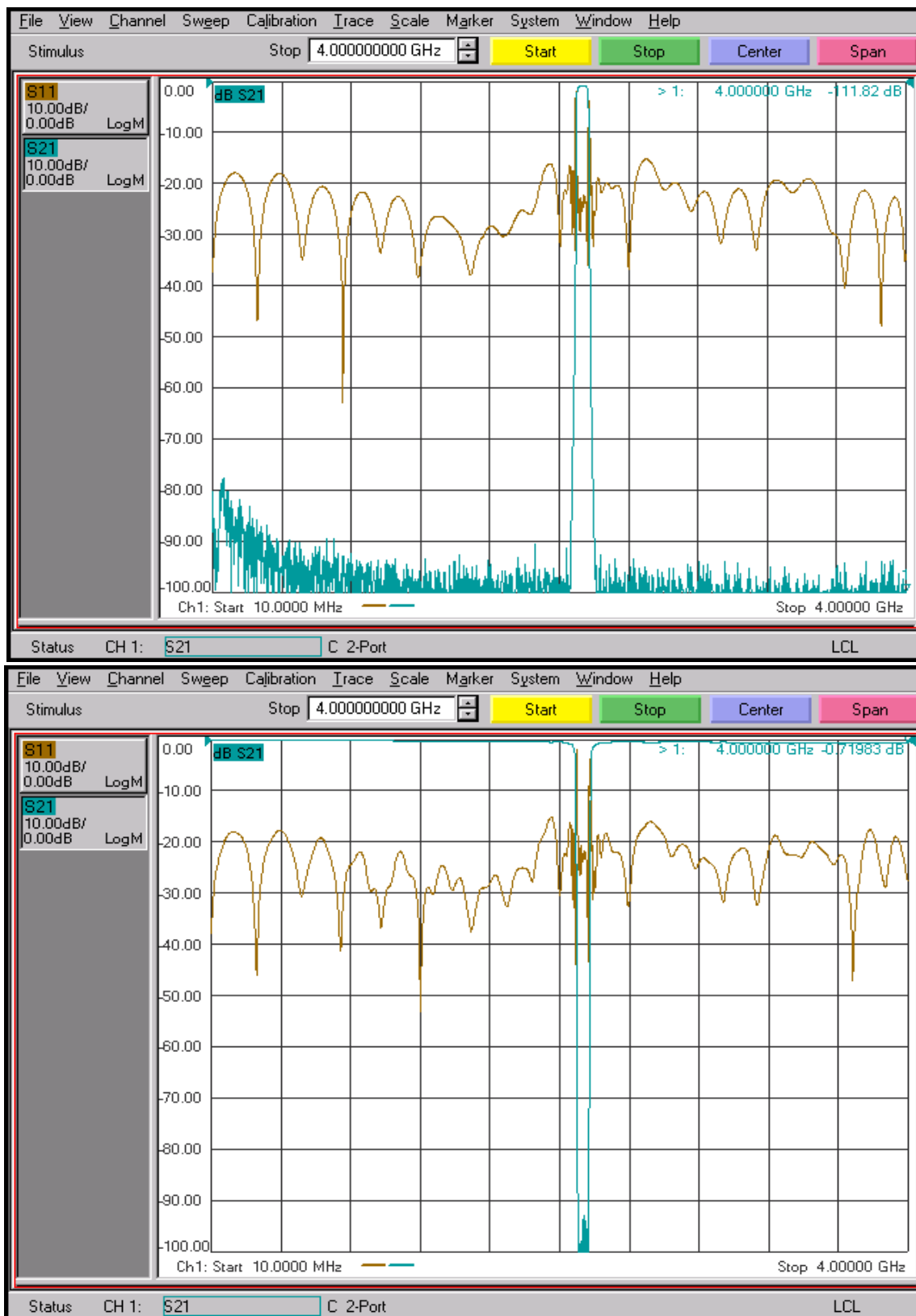
Mechanical dimensions:



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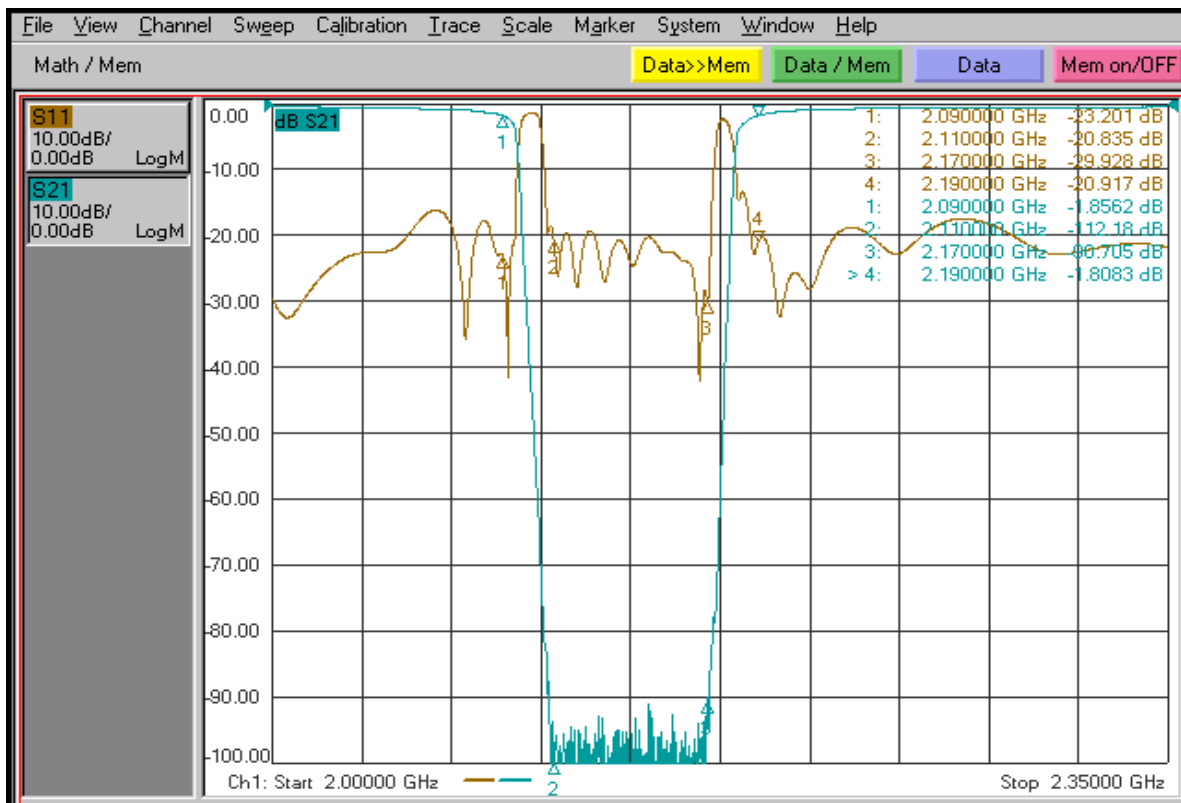
Typical Performance:



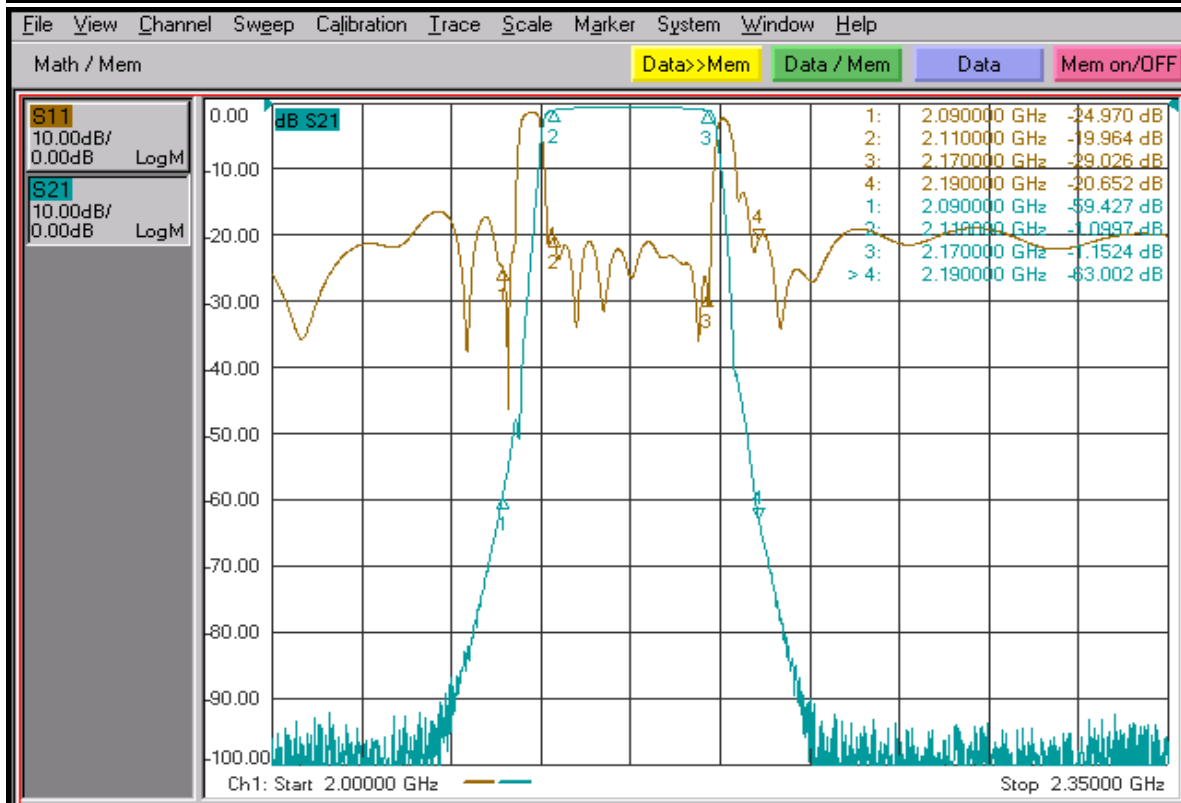
CREOWAVE FILTERS

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Status CH 1: S21 C* 2-Port LCL



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