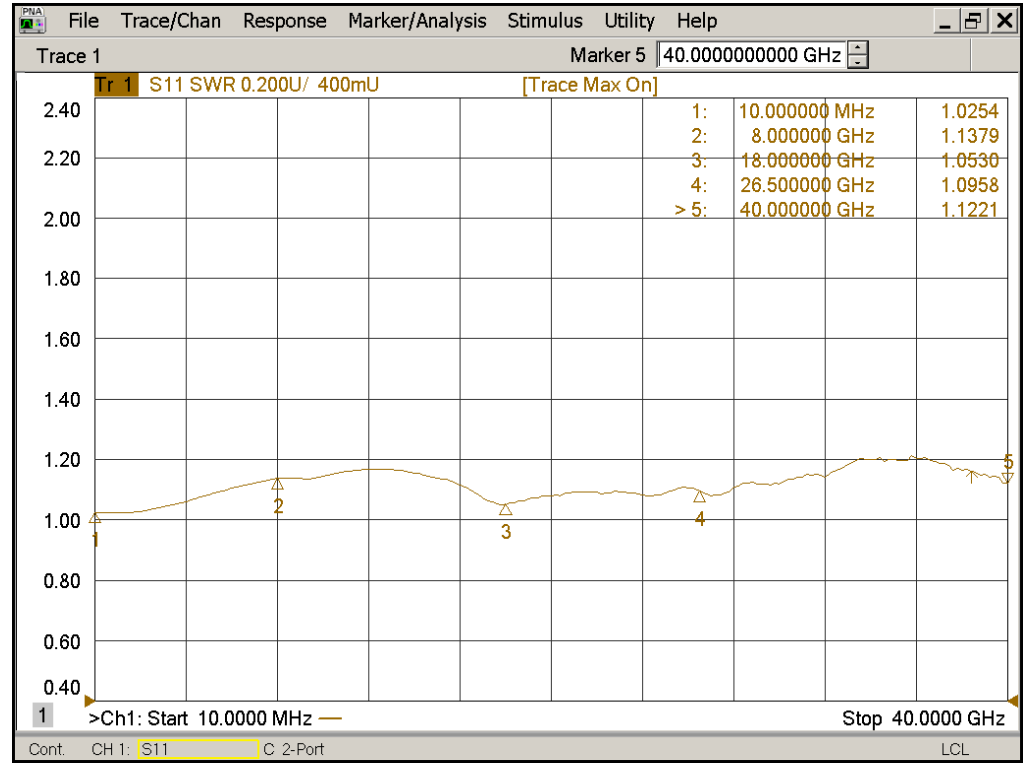
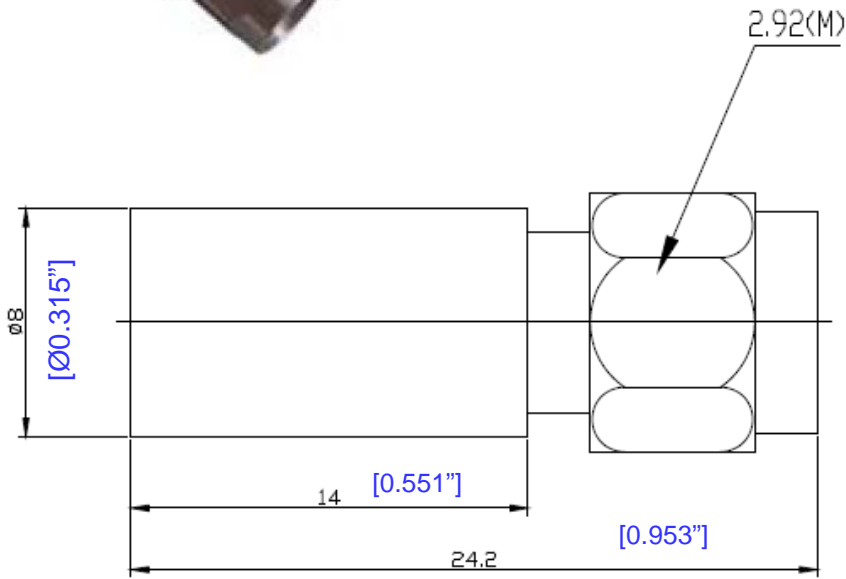


DC-40GHz 2W TERMINATION--- RFST2G40



| 2.0 | Environment specifications | |
|-----|----------------------------|-------------------------------|
| 2.1 | Operation Temp. | -50°C~+120°C (case temp.) |
| 2.2 | Storage Temp. | -55°C~+125°C |
| 2.3 | Vibration | 10g rms (15 degree 2KHz) |
| 2.4 | Humidity | 100% RH at 35c, 95%RH at 40°C |
| 2.5 | Shock | 20G for 11msec |

| 3.0 | Electrical Specifications | |
|-----|---------------------------|-----------------------|
| 3.1 | Frequency Range | DC-40GHz |
| 3.2 | Average Power | 2W 25°C 0.2W 125°C |
| 3.3 | VSWR | 1.40 :1 |
| 3.4 | Peak Power | 0.25 KW |

| 1.0 | Mechanical Specifications | |
|-----|---------------------------|---|
| 1.1 | Coaxial Connector | 2.92mm Male |
| 1.2 | External Body Finish | Body painted with gray/black epoxy enamel |
| 1.3 | Weight | 5g |

| | |
|--|-------------------------------|
| PAGE 1 OF 1 | DATE MAY 6 th 2000 |
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| DESIGN RFPC | |
| RF-LAMBDA RFPC | |
| CAD MODEL REVISION 10 | |
| ASSEMBLY REVISION VS52 | |
| ASSEMBLY NAME RFLVR07 | |
| DRAWING NUMBER D05-A | |
| www.rflambda.com | |
| RF-LAMBDA | SIZE LT SHEETS 1 OF 1 |