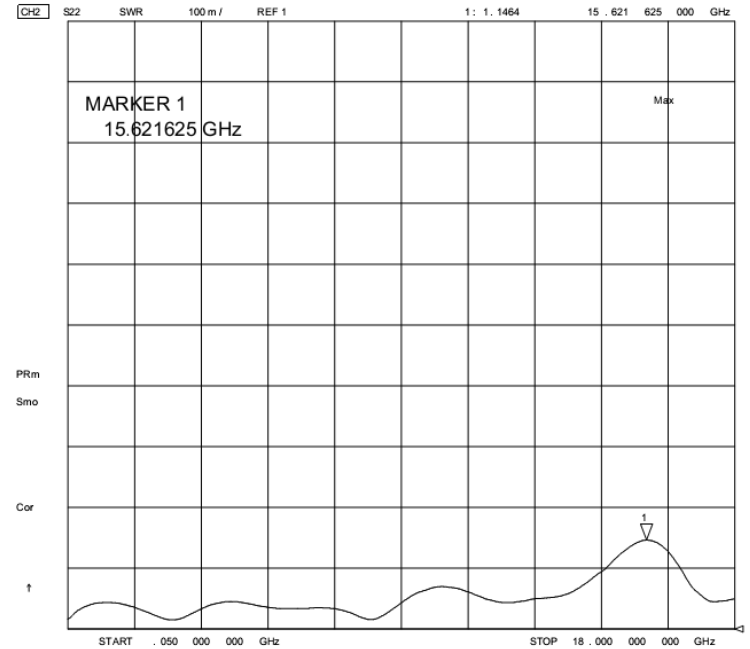
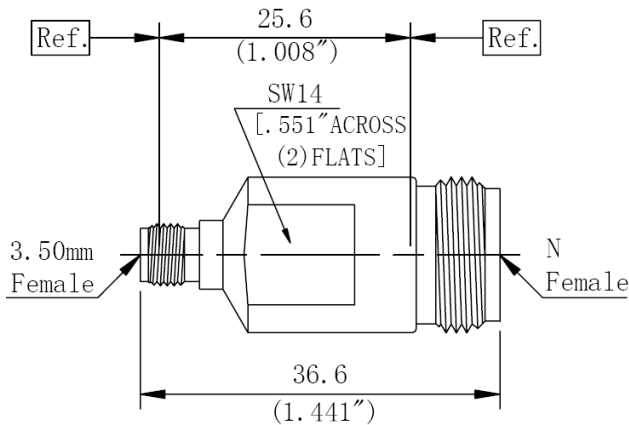



Coaxial Adapter N Female to 3.5mm Female



| 2.0 Environment specifications | |
|--------------------------------|---|
| 2.1 | Opt. Temp. -55°C~+165°C |
| 2.2 | Storage Temp. -60°C~+185°C |
| 2.3 | Altitude 45000 ft |
| 2.4 | Vibration 10g rms (15 degree 2KHz) |
| 2.5 | Humidity 100% RH at 35c, 95%RH at 40 °c |
| 2.6 | Shock 20G for 11msc |

| 1.0 Mechanical Specifications | | |
|-------------------------------|-------|--------------|
| 1.1 | N | MIL-STD-348A |
| 1.2 | 3.5mm | IEC-60169 |
| 1.3 | MIL | MIL-G-45204 |

| PN | Frequency (GHz) | Impedance (Ω) | VSWR (max) | Insulate material | Material | Center PIN |
|------------|-----------------|---------------|------------|-------------------|-----------------------|-------------------------|
| RFCAERNFZF | DC-18 | 50 | 1.15 | PEI | Stainless Steel SU303 | Brass with Gold plating |

| | |
|--|--|
| PAGE 1 OF 1 | DATE JAN 8 th 2003 |
| <small>PROPRIETARY INFORMATION THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF RF-LAMBDA EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY RF-LAMBDA, THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN THE WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION OF ALL THIRD PARTIES AND SHALL USE SAME FOR OPERATING AND MAINTENANCE PURPOSES ONLY.</small> | |
|  COAXIAL ADAPTER RFCAERNFZF | DESIGN RFPC RF-LAMBDA RFPC CAD MODEL REVISION 02-1 ASSEMBLY REVISION VS23 ASSEMBLY NAME RFLVRS4 DRAWING NUMBER D02-12 |
| www.rflambda.com | SIZE LT SHEETS 1 OF 1 |