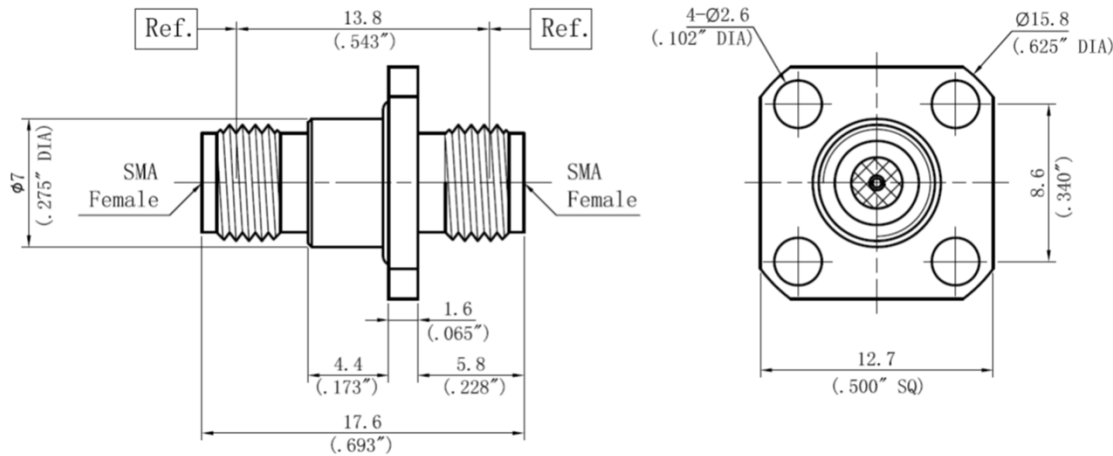



Feedthrough Bulkhead Adapter Coaxial Adapter SMA Female to SMA Female



| 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 | SMA | MIL-STD-348A |
| 1.2 | MIL | MIL-G-45204 |

| PN | Frequency (GHz) | Impedance (Ω) | VSWR (max) | Insulate material | Material | Center PIN |
|---------------|-----------------|---------------|------------|-------------------|-----------------------|-------------------------|
| RFCARASFSFP01 | DC-27 | 50 | 1.15 | PEI | Stainless Steel SU303 | Brass with Gold plating |

| | |
|--|-------------------------------|
| PAGE 1 OF 1 | DATE JAN 8 th 2003 |
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| | RF-LAMBDA RFPC |
| | CAD MODEL REVISION 02-1 |
| | ASSEMBLY REVISION VS23 |
|  COAXIAL ADAPTER RFCARASFSFP01 | ASSEMBLY NAME RFLVR54 |
| | DRAWING NUMBER D02-12 |
| www.rflambda.com | |
| RF-LAMBDA | SIZE LT SHEETS 1 OF 1 |