



NAA1L4

1-5/8" (IF70) to L36

Features: Applications: * Low VSWR * Wireless

* Transmitter * Laboratory Test

* Radar

Electrical

Frequency: DC~3GHz

VSWR: 1.1@DC~1000MHz max.

Dielectric Withstanding 6000V RMS, 50Hz, at sea level,

Voltage: min

Working Voltage: 2100V RMS, 50Hz, at sea level,

max.

Impedance of Dielectric: $5000M\Omega$ min.

Impedance of Contact $1.5m\Omega$ max.

(Center):

Impedance of Contact $1.5m\Omega$ max.

(Outer):

Average Power: 3.4KW@900MHz Peak Power: 90KW max. Impedance: 50Ω

Mechanical

RF Connectors: 1-5/8" (IF70)

L36

Mating Life Cycle: 100 cycles min.

ROHS Compliant: Full ROHS compliance
Outer Conductor: Nickel Plated Press

Outer Conductor: Nickel plated brass

Dielectric: PTFE

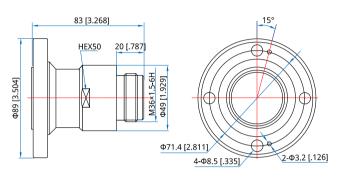
Inner Conductor: Silver plated brass

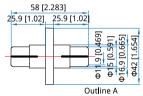
Gasket: Silicone rubber

Environmental

Temperature: -55~+85°C

Outline Drawings





Unit: mm [in] Tolerance: ±0.2mm [±0.008in]

How To Order

NAA1L4-F - 1-5/8" to L36 (f), Outline A

Customization is available upon request.