

## HN Connector Specifications

### Electrical

Impedance	50 Ohm
Frequency Range	0-4 GHz
Dielectric Withstanding Voltage	5000 VRMS
Voltage Rating	1500 volts peak, std.

### Environmental

Temperature Range	
Copolymer of Styrene Insulators	-55°C to +85°C
TFE Insulators	-65°C to +165°C
Weatherproof	All HN Series are weatherproof
Hermetic Seals	Pass helium leak test of 2x10 <sup>-8</sup> cc/sec
Pressurized	Compression Seal

### Mechanical

Mating	3/4-20 threaded coupling
Cable Affixment	Screw-thread nut and braid clamp

