



## 1-5/8 7/16 N-Type - Male (H)

Standard RF Connector for coaxial feeder cable.

Precision manufactured for low insertion loss and superior waterproofing.

### Connector Type

7/16 N-Type - Male

### RF Performance

Impedance	50 Ohm
Cut Off Frequency	< 18 GHz
Shielding Efficiency	> 115 dB
IM3	< 155 dBc
Insertion Loss	< 0.1 dB
Dielectric Strength	3000 V
VSWR (0.8-1.0 GHz)	< 1.13
VSWR (1.7-2.5 GHz)	< 1.13

### Physical Properties

Inner Conductor Pin	Brass / Silver Plating
Inner Conductor Socket	Tin Bronze / Silver Plating
Insulator	PTFE/TPX
Body & Outer Conductor	Brass / Trimetal Plating
Gasket	Silicon Rubber
Temperature Range	-65 - 165 C