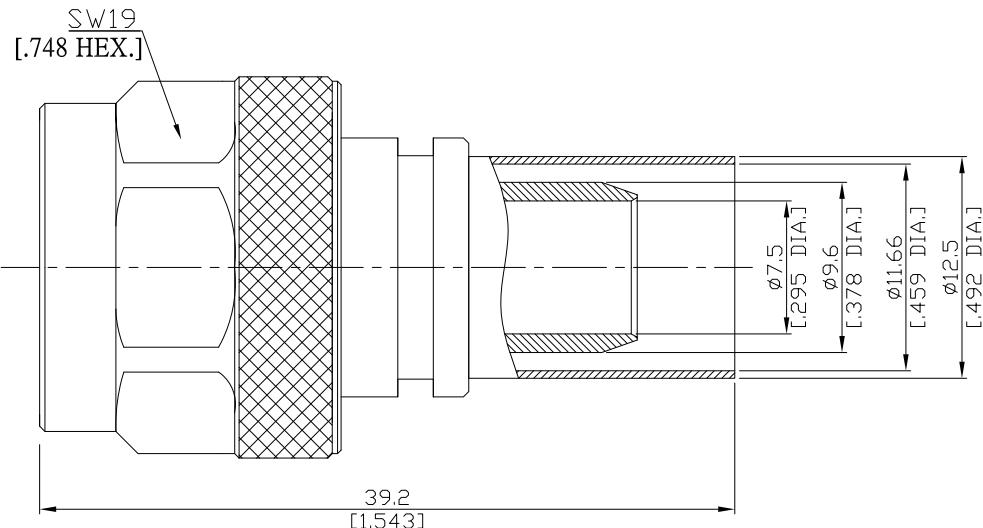




## N Straight Cable Plug

## N1C70-G011A/144



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to MIL-C-39012; MIL-STD-348A/331-2

**Electrical Data**

Impedance 75 Ω

Frequency DC to 1.5 GHz

 VSWR (Return Loss) ≤ 1.22 ( $\geq 20.08$  dB)

Insertion Loss ≤ 0.05 dB

*- Digressions are possible due to the used cable type or manufacturing process -*
**Mechanical Data**

Coupling mechanisms Screw-lock

Centre contact Soldered

Cable entry Crimped

**Environmental Data**

Temperature range -65°C to +165°C

RoHS compliant

**Material And Plating**

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy

**Suitable Cables**

RG-11

**Packing**

Single or 100