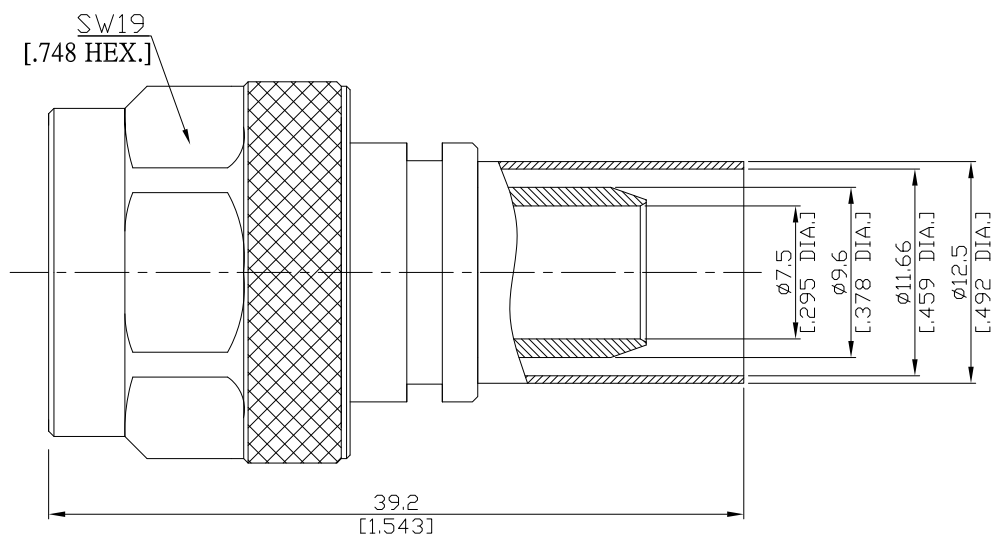


N Straight Cable Plug

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 (≥ 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