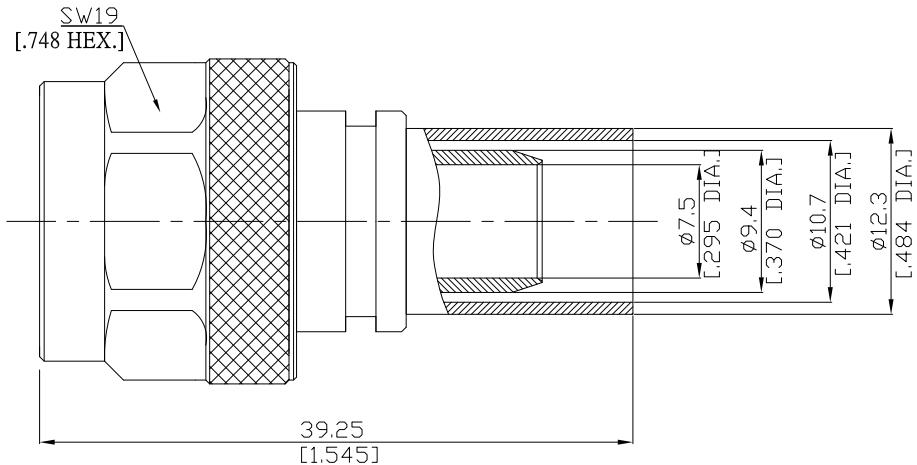




N Straight Cable Plug

N1C50-G008A/133



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-16; MIL-C-39012; MIL-STD-348A/304

Electrical Data

Impedance	50 Ω
Frequency	DC to 11 GHz
VSWR (Return Loss)	≤ 1.15 (> 23.1 dB)
Insertion Loss	≤ 0.05
Working voltage (at sea level)	300 V rms

- Limitations are possible due to the used cable type -
Mechanical Data

Coupling mechanisms	Screw-lock
Centre contact	Soldered or Crimped
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	Nickel
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Nickel
Crimp ferrules	Brass	Nickel

Suitable Cables

RG-8, RG-8A, RG-9, RG-87A, RG-215

Packing

Single or 100