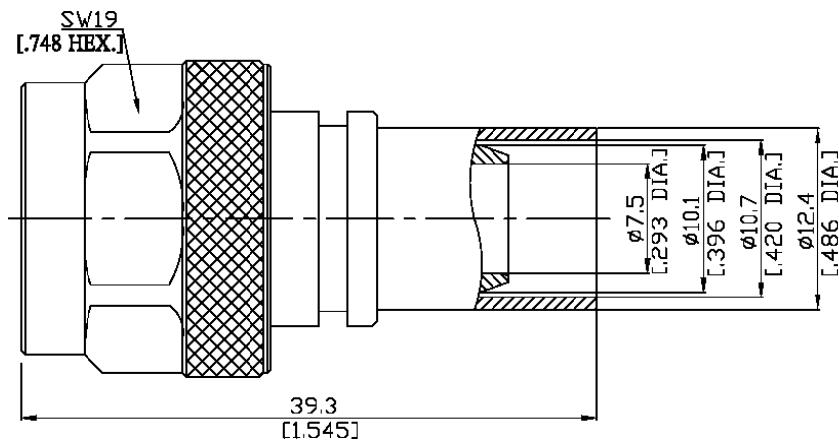




N Straight Cable Plug

N1C50-G214A/000



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to MIL-C-39012; MIL-STD-348A/304

Electrical Data

Impedance	50 Ω
Frequency	DC to 11 GHz
VSWR (Return Loss)	≤ 1.08 (≥ 28.3 dB) @ 2GHz
Insertion Loss	≤ 0.05
Working voltage (at sea level)	3700 V rms

- Digressions are possible due to the used cable type and 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	Silver
Body	Brass	Silver
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Silver
Crimp ferrules	Brass	Silver

Suitable Cables

RG-214

Packing

Single or 100