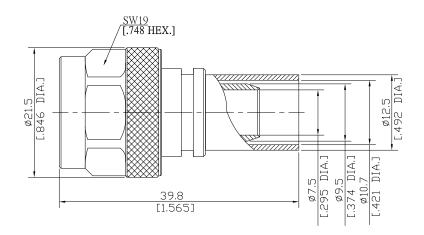


Technical Data Sheet

N Straight Cable Plug

N1C50-G213A/133



All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 61169-16; CECC 22210; MIL-C-39012; MIL-STD-348A/304

Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss

Working voltage (at sea level)

50 Ω

DC to 11 GHz ≤ 1.15 (≥ 23.1 dB)

 ≤ 0.05 3700 V rms

- limitations are possible due to the used cable type and manufacturing process -

Mechanical Data

Coupling mechanisms
Centre contact

Cable entry

Screw-lock

Soldered or Crimped

Crimped

Environmental Data

Temperature range RoHS -65°C to +165°C 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-213

Packing

Single or 100

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