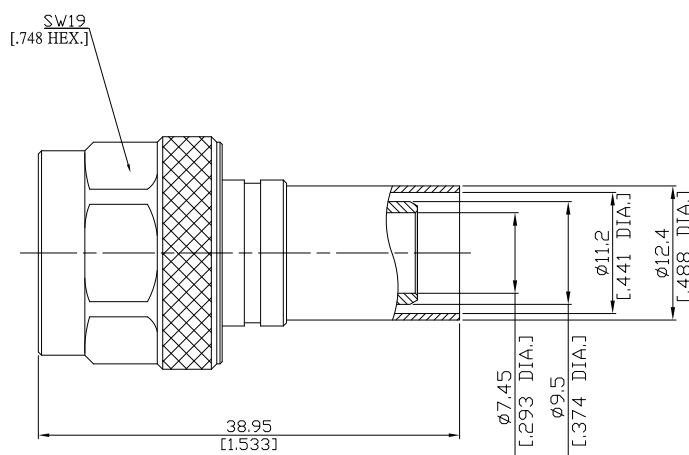


# N Straight Cable Plug

N1C50-G214A/1XX



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  $\Omega$   
Frequency DC to 6 GHz  
VSWR (Return Loss)  $\leq 1.25$  ( $\geq 19.08$  dB)  
Insertion Loss  $\leq 0.05$

## 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	Stainless Steel	Passivated
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Stainless Steel	Passivated
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy

## Suitable Cables

RG-214

## Packing

Single or 100