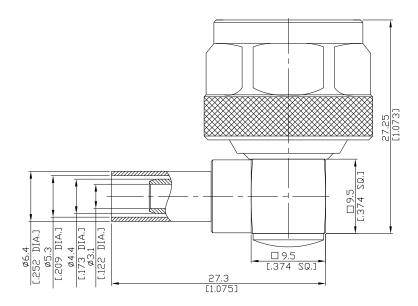


### Technical Data Sheet

# N Right Angle Cable Plug

## N1C59-G058A/133



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 Frequency

VSWR (Return Loss)

Insertion Loss

50 Ω

DC to 18 GHz

≤ 1.22(≥ 20dB), DC to 11GHz

 $\leq 0.05 \text{ dB}$ 

- Limitations are possible due to the used cable type -

#### Mechanical Data

Coupling mechanisms Centre contact Cable entry

Screw-lock Soldered 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 58, RG 58A, RG 58C, RG 141, RG 303, BELDEN 7806A, BELDEN 9907, LMR 195

#### Packing

Single or 100

- 1	The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only	Kev.:-	Rosnol RF/Microwave Technology www.rosnol.com : info@rosnol.com	Page
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