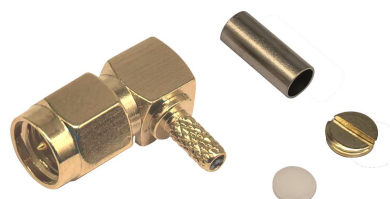


SA1N9N0G (SA1N9N0G-1) SMA Male Right Angle Connector, Crimp

V2.21

Electrical Characteristics

- Impedance: 50 Ohm
- Insulation resistance: $\geq 5000\text{M Ohm}$
- Dielectric Withstanding Voltage: 800V RMS /50Hz
- Center Contac Resistance.: $\leq 5\text{ mohm}$
- Outer Contac Resistance: $\leq 3\text{ mohm}$
- Working Temperature: $-50^{\circ}\text{C} \sim +150^{\circ}\text{C}$



Material and Plating

Parts Name	Material	Plating
Body	Brass	Au
Insulator	PTFE	-
Center conductor	Brass	Au
Coupling nut	Brass	Au
Sealing ring	Silicone rubber	-

DIMENSIONS

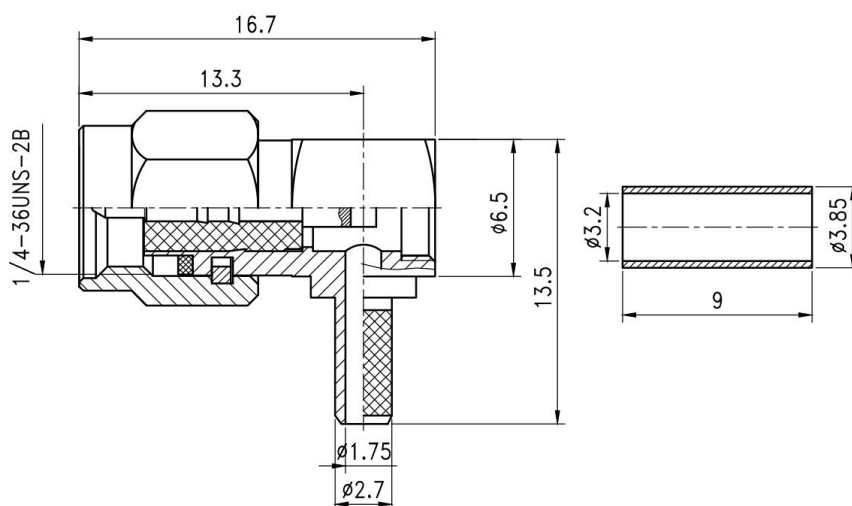


Figure 2: SA1N9N0G-DA(SA1N9N0G-1)

NOMENCLATURE

SA1N9N0G — D A 30

① ② ③ ④

Num	Symbol	Explanation
①	Connector Type	SMA male right angle connector
②	Internal Code	Factory production code
③	Variant	A,B,C,D - differences in dimensions
④	Plating Level	30, 18, 00; larger number means longer plating time

Table 1: Explanation of Nomenclature

ORDER INFORMATION

Part Number	Description
SA1N9N0G-DA00	SMA right angle male connector, crimp, plating level: 00
SA1N9N0G-DA18	SMA right angle male connector, crimp, plating level: 18
SA1N9N0G-DA30	SMA right angle male connector, crimp, plating level: 30

Table 2: Order Information

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