

SA1N1N0W
SMA Male Straight Connector, Crimp**V1.3****Electrical Characteristics**

- Impedance: 50 Ohm
- Insulation resistance: $\geq 5000\text{M Ohm}$
- Dielectric Withstanding Voltage: 800V RMS /50Hz
- Center Contact Resistance.: $\leq 5\text{ mohm}$
- Outer Contact Resistance: $\leq 3\text{ mohm}$
- Working Temperature: $-55^{\circ}\text{C} \sim +155^{\circ}\text{C}$

**Material and Plating**

Parts Name	Material	Plating
Body	HPb59-1	Au
Insulator	PTFE	-
Center conductor	HPb59-1	Au
Crimp tube	HPb59-1	Ni

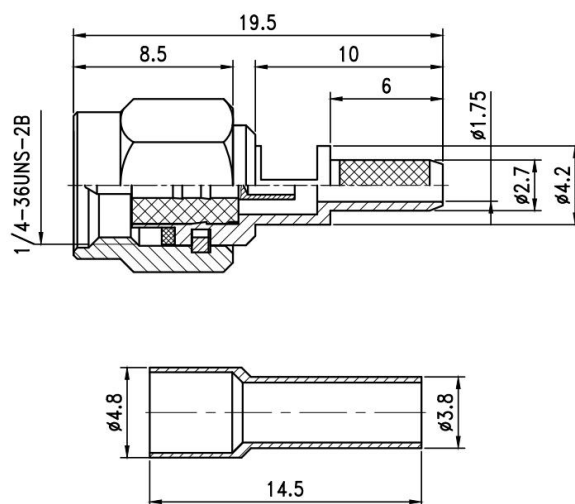
DIMENSIONS

Figure 1: SA1N1N0W-DA

NOMENCLATURE
SA1N1N0W — D A 30

① ② ③ ④

Num	Symbol	Explanation
①	Connector Type	SMA male straight connector, Crimp
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
SA1N1N0W-DA30	SMA male straight connector, crimp, pin integrated, Plating level: 30
SA1N1N0W-DA00	SMA male straight connector, crimp, pin integrated, Plating level: 00

Table 2: Order Information

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