

SA1N1N1X SMA Straight Male Connector, Pin Separated, Crimp

V1.1

Electrical Characteristics

- Impedance: 50 Ohm
- Insulation resistance: $\geq 5000M$ Ohm
- Dielectric Withstanding Voltage: 100V RMS /50Hz
- Center Contac Resistance.: ≤ 5 mohm
- Outer Contac Resistance: ≤ 3 mohm
- Working Temperature: $-55^{\circ}C \sim +155^{\circ}C$



Material and Plating

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

DIMENSIONS

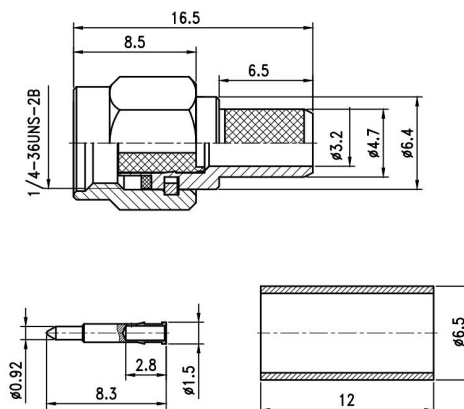


Figure 1: SA1N1N1X-DA

NOMENCLATURE

SA1N1N1X — 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
SA1N1N1X-DA30	SMA male straight connector, pin separated, crimp for RG58

Table 2: Order Information

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