

SA0N1F0R SMA Female Straight Panel Fixed Connector, 2 Holes

V2.11

Electrical Characteristics

- Impedance: 50 Ohm
- Insulation resistance: $\geq 5000\text{M Ohm}$
- Dielectric Withstanding Voltage: 1000V 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

DIMENSIONS

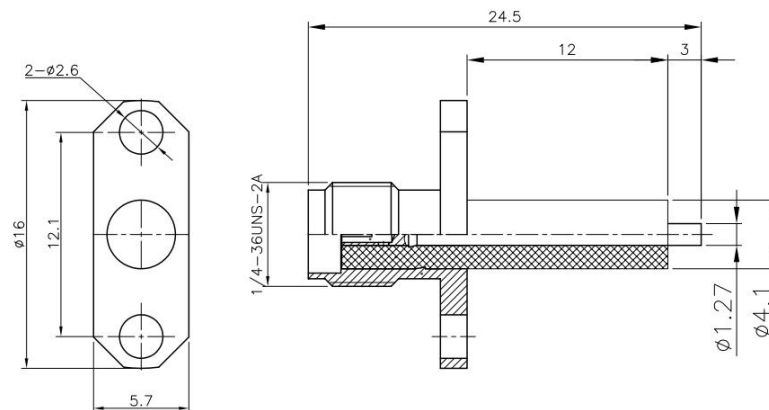


Figure 1: SA0N1F0R-1203

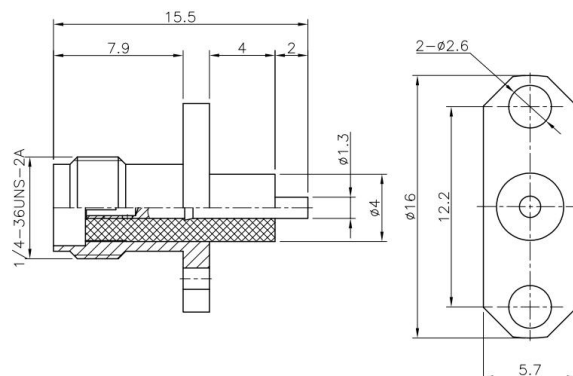


Figure 2: SA0N1F0R-0402

NOMENCLATURE

SA0N1F0R — x1 x2 B B 30

① ② ③ ④ ⑤ ⑥

Num	Symbol	Explanation
①	Connector Type	SMA female 2-hole panel fixed straight connector
②	Insulation Pipe Length	12 - 12mm, 04 - 4mm
③	Pin Length	03 - 3mm, 02 - 2mm
④	Internal Code	Factory production code
⑤	Variant	A, B, C, D- differences in dimensions
⑥	Plating Level	30, 18, 00 ; larger number means longer plating time

Table 1: Explanation of Nomenclature

ORDER INFORMATION

Part Number	Description
SA0N1F0R-1203BB30	12/3 mm length SMA female panel fixed straight connector with better plating
SA0N1F0R-1203DB30	12/3 mm length SMA female panel fixed straight connector with better plating
SA0N1F0R-1203DB00	12/3 mm length SMA female panel fixed straight connector with ordinary plating
SA0N1F0R-0402BB30	4/2 mm length SMA female panel fixed straight connector with better plating

Table 2: Order Information

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