

Straight 50Ω RF Adapter SMA Socket to SMA Socket 18GHz

**RoHS
Compliant**

Stock No.: 1222162A052

FEATURES

- 50Ω impedance
- SMA Socket to SMA Socket
- 18GHz



Product Description

Adaptors to facilitate interconnections between common connectors – Straight 50Ω RF Adapter SMA Socket to SMA Socket 18GHz.

General Specifications

Attribute	Value
Adapter Type	SMA Female to Female
Adapter Type A	SMA
Adapter Type B	SMA
Gender A	Female
Gender B	Female
Impedance	50Ω
Body Orientation	Straight
Operating Frequency	18GHz
Contact Plating	Gold
Length	22.2mm
Body Plating	Gold
Contact Material	Beryllium Copper

Technical drawing of a mechanical assembly, likely a valve or actuator, showing dimensions and specifications. The drawing includes a side view and a top view.

Dimensions:

- Overall length: 22
- Distance from left end to center of the main body: 13.9
- Distance from center of the main body to right end: 8.1
- Distance from left end to the first flange: 5/16-32 UNEF-2A
- Distance from the first flange to the main body: 1/4-36 UNS-2A
- Distance from the main body to the second flange: 1/4-36 UNS-2A
- Distance from the second flange to the right end: 1/4-36 UNS-2A
- Distance from the main body to the right end: 2 ± 0.2
- Overall diameter: $\phi 12.7$

Labels:

- flat 7.5
- hex 9.5
- sealing

Notes:

- 5/16-32 UNEF-2A
- 1/4-36 UNS-2A
- 1/4-36 UNS-2A
- 1/4-36 UNS-2A

Part Number	Description
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