



## Datasheet of 2.4-2.92 Adapter

Saluki Technology Inc.

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**The document applies to the adapters of the following models:**

SAMM-(2.4/2.92)	2.4mm (male) to 2.92mm (male) adapter
SAMF-(2.4/2.92)	2.4mm (male) to 2.92mm (female) adapter
SAFF-(2.4/2.92)	2.4mm (female) to 2.92mm (female) adapter
SAFM-(2.4/2.92)	2.4mm (female) to 2.92mm (male) adapter

## Preface

Thank you for choosing Saluki Technology Inc. products.

We devote ourselves to meeting your demands, providing you high-quality measuring instrument and the best after-sales service. We persist with “superior quality and considerate service”, and are committed to offering satisfactory products and service for our clients.

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SA2.4\_2.92-02-01

## Version

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Saluki Technology

## Document Authorization

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## 1. General Specification

Following specifications are applied to adapters described in this document

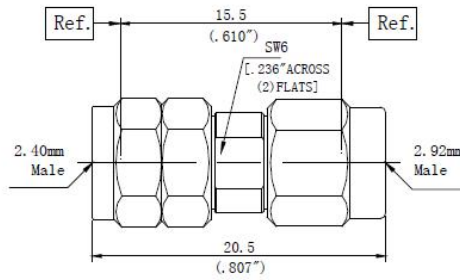
Specifications	
Impedance	50ohm
Frequency	DC-40GHz
Durability	>500 Matings
Temperature Range	-55°C - +165°C
Material/Finishing	
Housing	Stainless Steel SU3303 Polished/Passivated
Contact	Beryllium Copper Gold Plated (per MIL-G-45204)
Insulators	PEI
Standard	
2.92mm Interface	MIL-STD-348A
2.4mm Interface	IEC-61169-40

## 2. VSWR

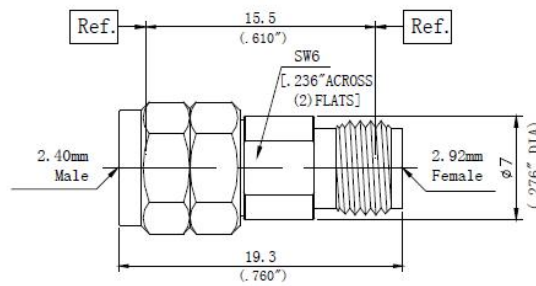
Model No.	VSWR	Frequency Range
SAMM-(2.4/2.92)	≤1.15: 1	DC - 40GHz
SAMF-(2.4/2.92)	≤1.15: 1	DC - 40GHz
SAFF-(2.4/2.92)	≤1.20: 1	DC - 40GHz
SAFM-(2.4/2.92)	≤1.15: 1	DC - 40GHz

### 3. Dimension

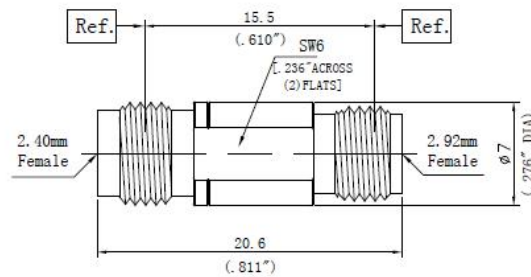
- **SAMM-(2.4/2.92)**



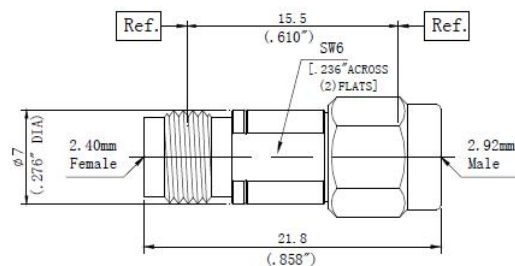
- **SAMF-(2.4/2.92)**



- **SAFF-(2.4/2.92)**



- **SAFM-(2.4/2.92)**



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