

## ADP-SMAF-SMAF SMA(female) to SMA(female)

Features	
Frequency Range	DC-3GHz
Voltage Standing Wave Ratio	$\leq 1.15$
Impedance	50 $\Omega$
Temperature Range	-55~+155°C
Centre Conductor Retention Range	$\geq 0.28N$
Coupling nut Retention Force	$\geq 180Nq$
Insertion Loss	$\leq 0.1dB/3GHz$
Durability (mating)	>500 Cycles
Insulation Resistance	$\geq 5000M\Omega$
Working Voltage	355Vrms
Max Voltage (can withstand)	1000Vrms

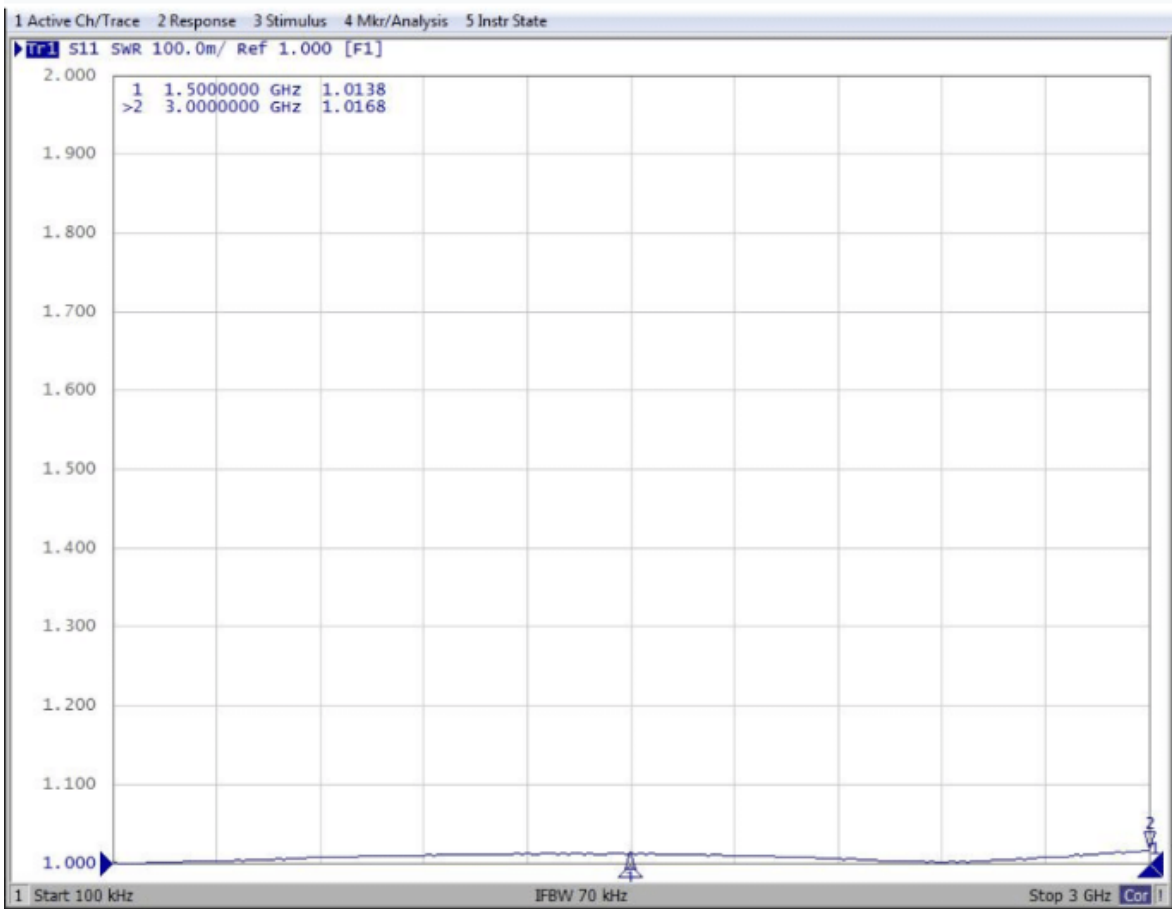


Material Information	
Body	Gold plated Brass
Pin/Socket contact	Gold plated Brass/ beryllium-copper
Crimp ferrule	Nickel/gold plated Copper alloy
Insulator	PTFE

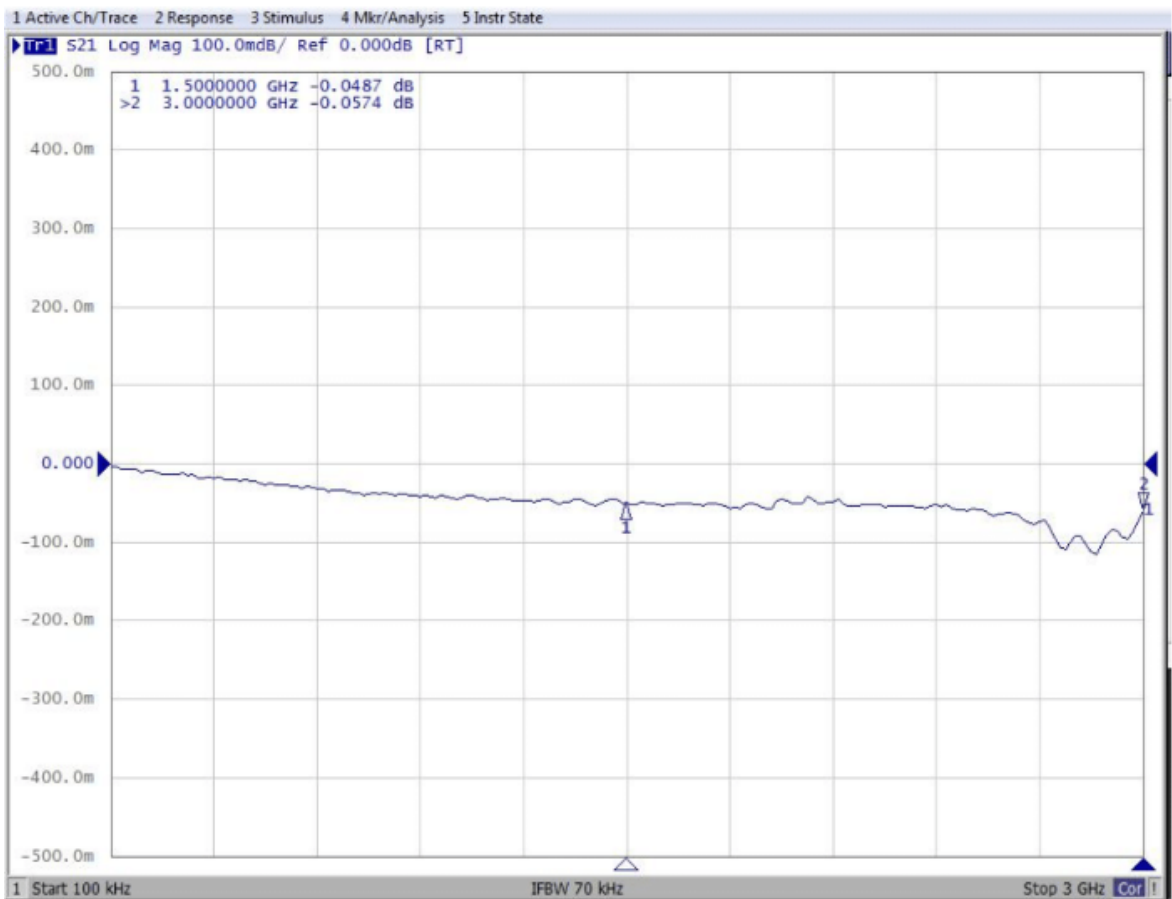
### Ordering Information

Part Number	Description
ADP-SMAF-SMAF	Adaptor SMA(female) to SMA(female)

## VSWR



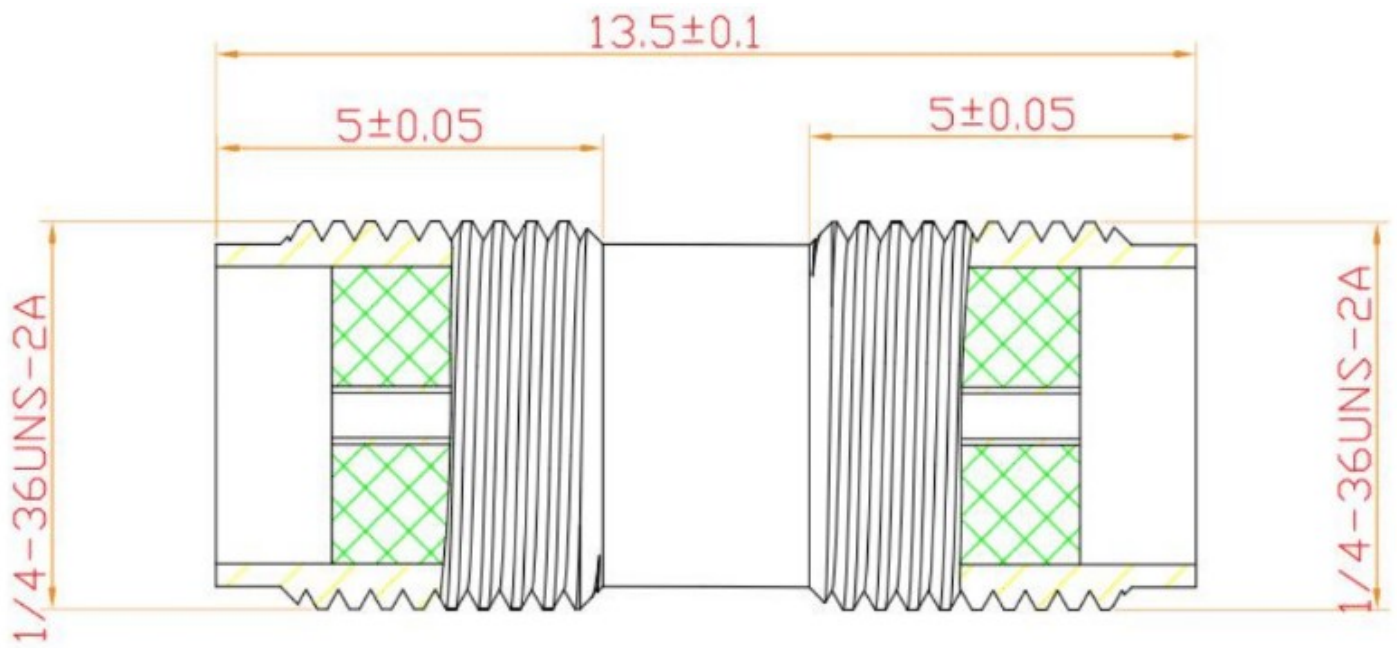
## Insertion Loss



# RF Adaptor



## Mechanical Detail



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