



ADP-SMAM-SMAF SMA(Male) to SMA(Female)



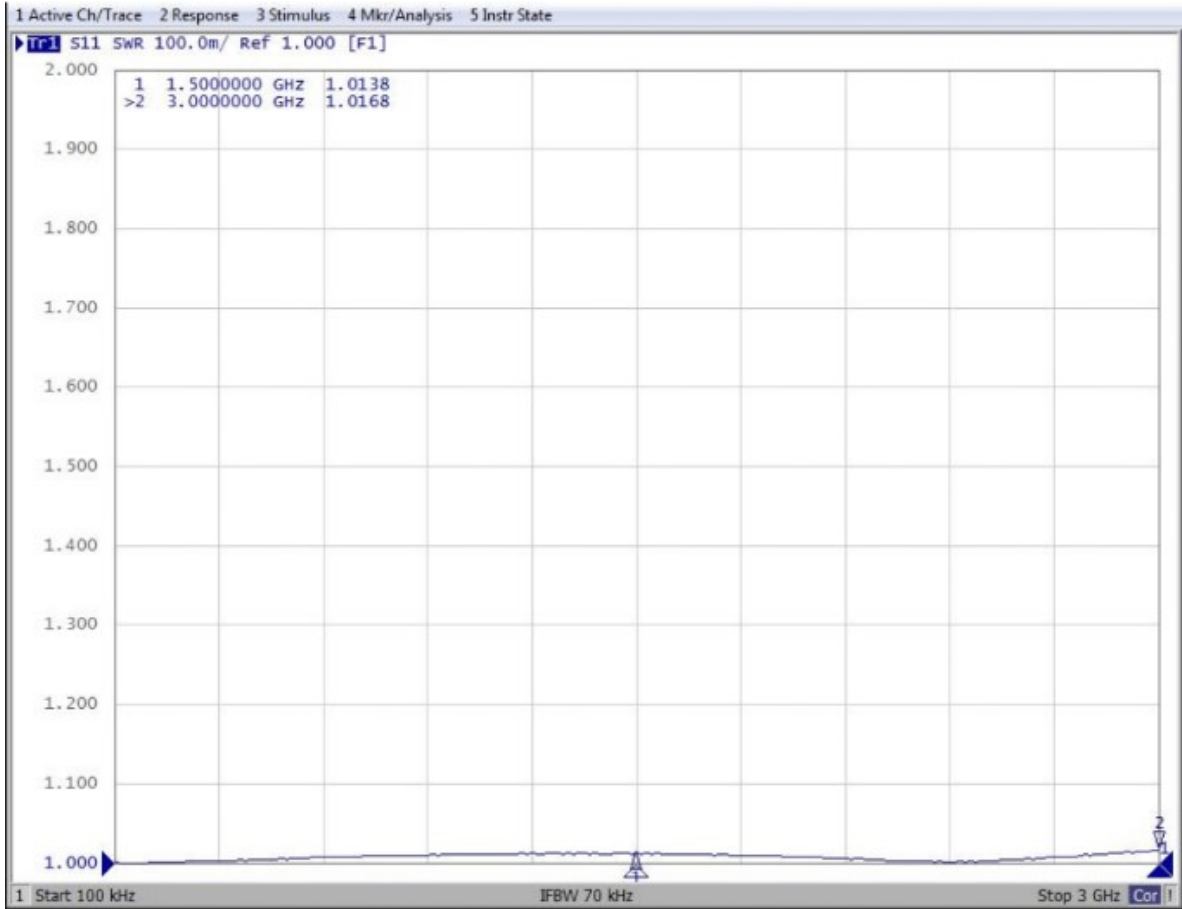
| Features | |
|----------------------------------|---------------------------------|
| Frequency Range | DC-3GHz |
| Voltage Standing Wave Ratio | ≤ 1.15 |
| Impedance | 50 Ω |
| Temperature Range | -55~+155°C |
| Centre Conductor Retention Range | $\geq 0.28\text{N}$ |
| Coupling nut Retention Force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

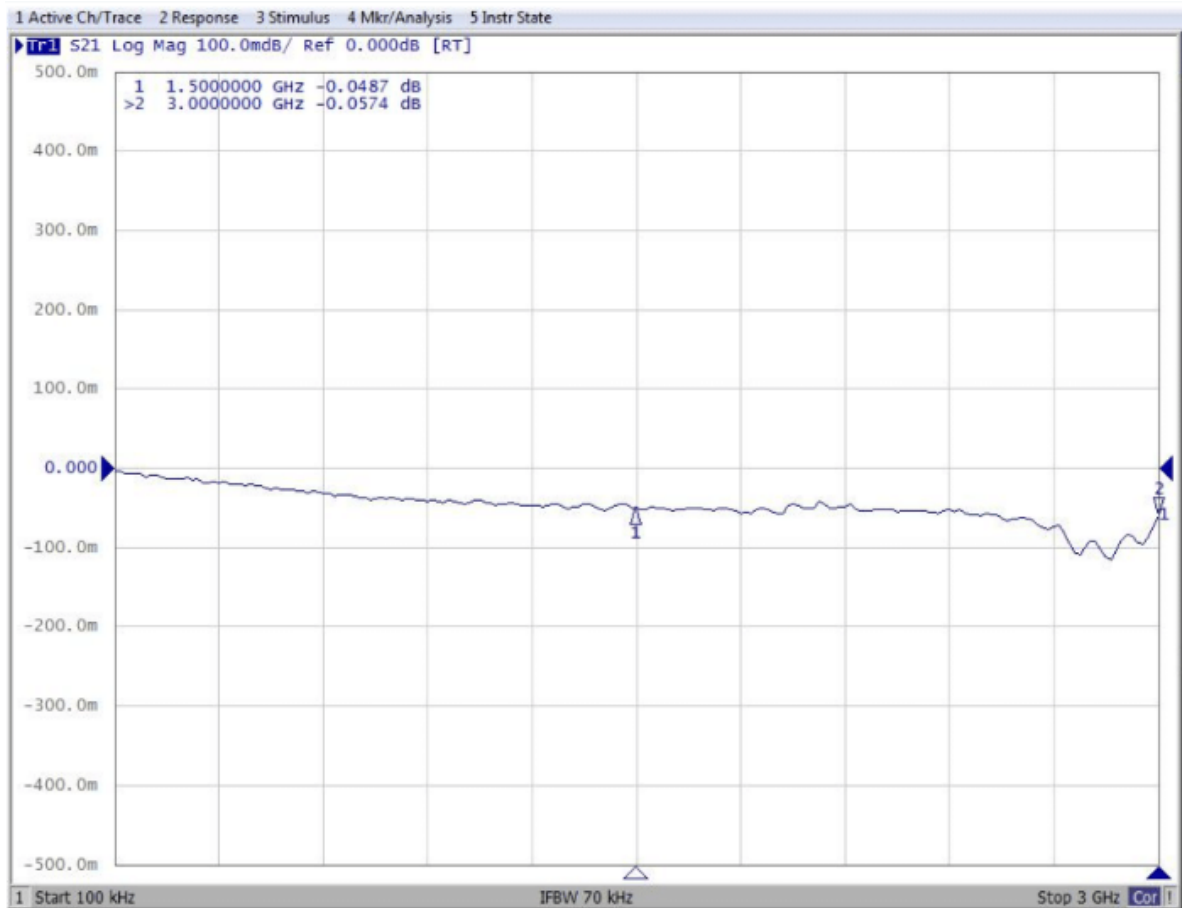
Ordering Information

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

VSWR



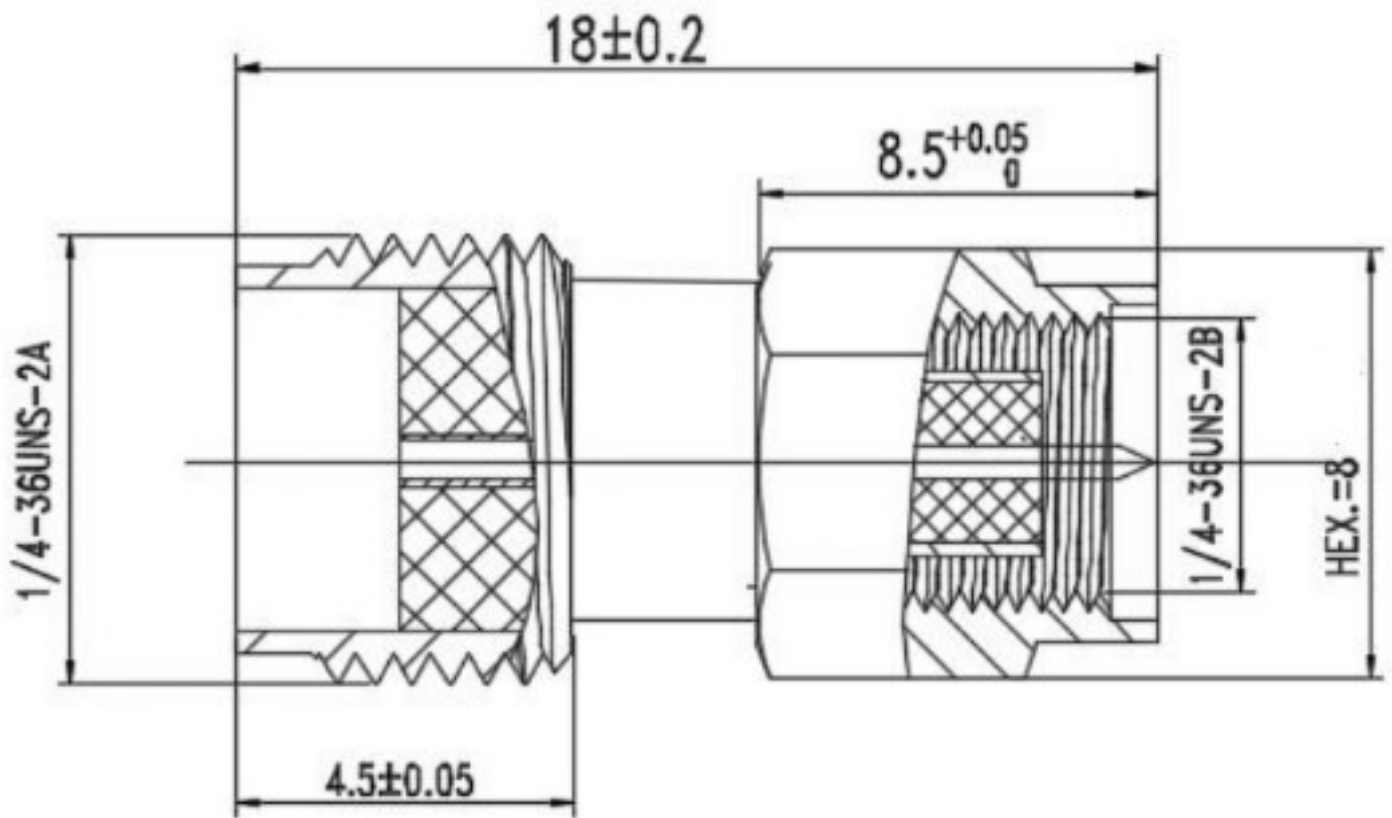
Insertion Loss



RF Adaptor



Mechanical Detail



Simplified Declaration of Conformity (RED)

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