ADP-SMAM-NF

SMA(male) to N(female)

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



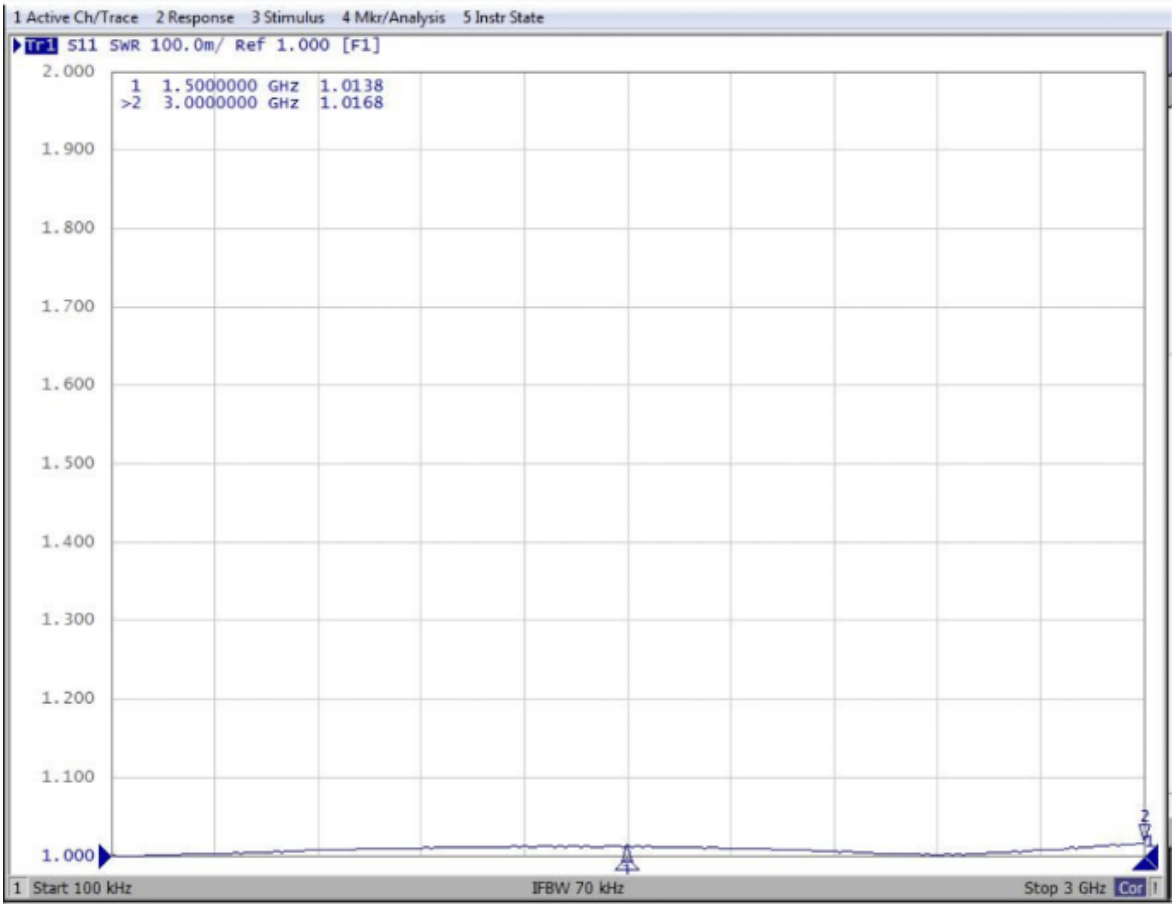
Material Information	
Body	Gold/nickel plated Brass
Pin/Socket contact	Gold plated Brass/beryllium-copper
Crimp ferrule	Nickel/gold plated Copper alloy
Insulator	PTFE

Ordering Information

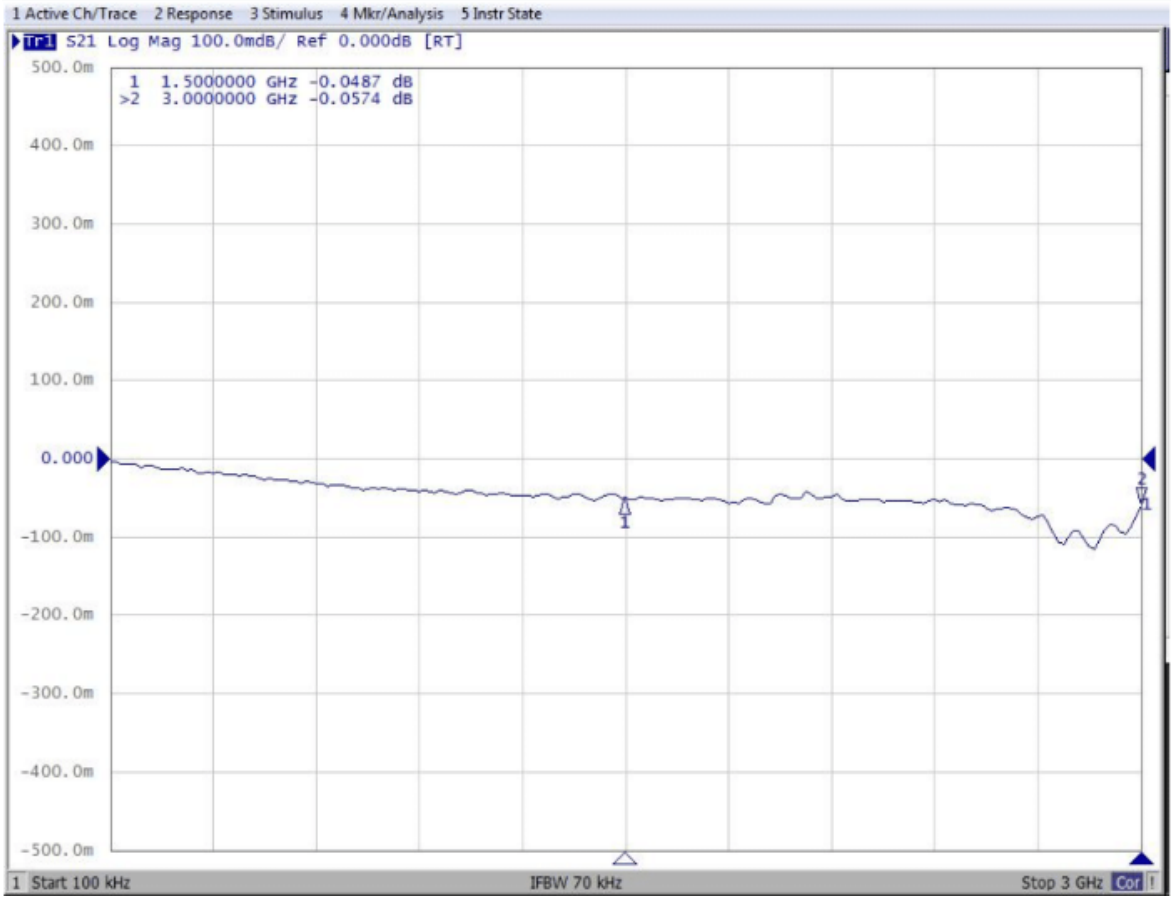
Part Number	Description
ADP-SMAM-NF	Adaptor SMA(male) to N(female)

RF Adaptor

VSWR

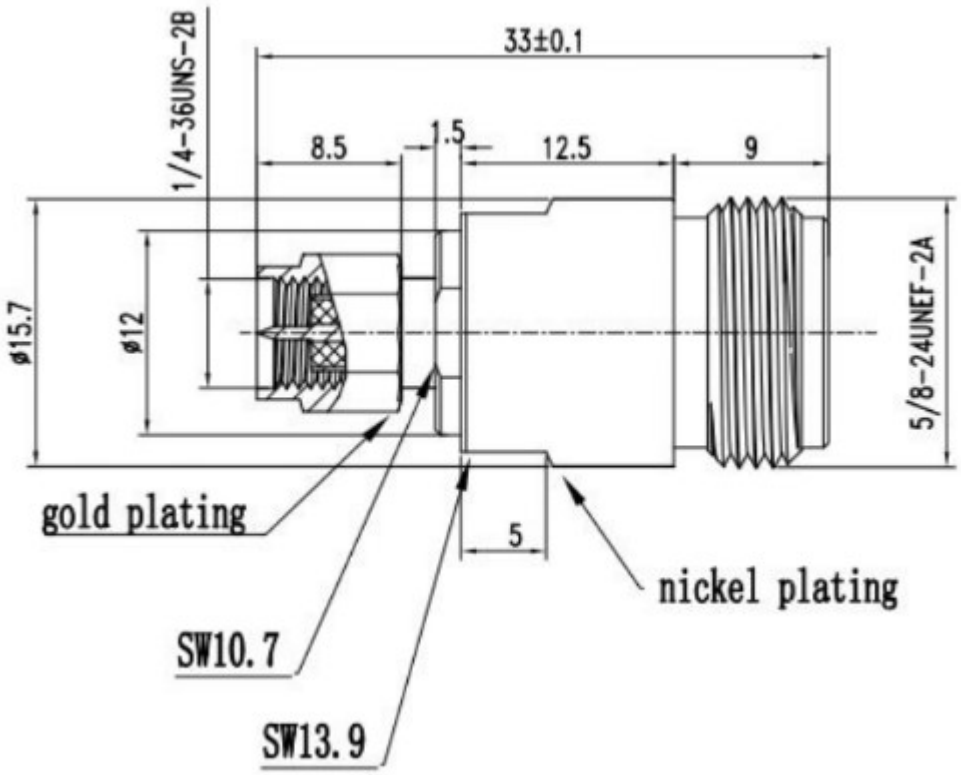


Insertion Loss



RF Adaptor

Mechanical Detail



RF Solutions Ltd. Recycling Notice
Meets the following EC Directives:
DO NOT
Discard with normal waste, please recycle.
ROHS Directive 2011/65/EU
Specifies certain limits for hazardous substances.
WEEE Directive 2012/19/EU
Waste electrical & electronic equipment. This product must be disposed of through a licensed WEEE collection point. RF Solutions Ltd., fulfils its WEEE obligations by membership of an approved compliance scheme, environment agency registration number WEE/JB104WV.

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