### **ADP-SMAF-TNCM**

## SMA(female) to TNC(male)

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	Nickel/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-TNCM	ADP-SMAF-TNCM Adaptor SMA(female) to TNC(male)	

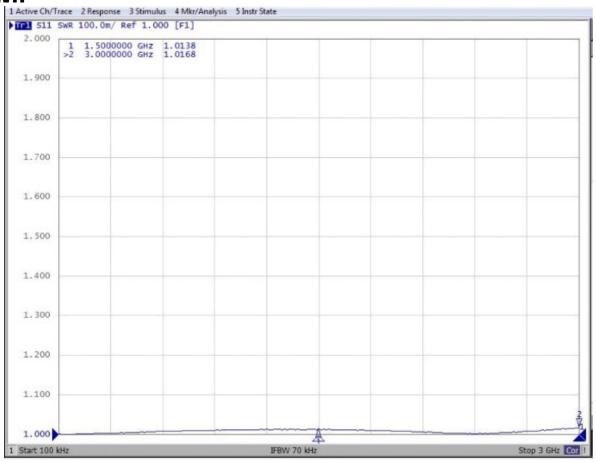




# **RF** Adaptor



#### **VSWR**



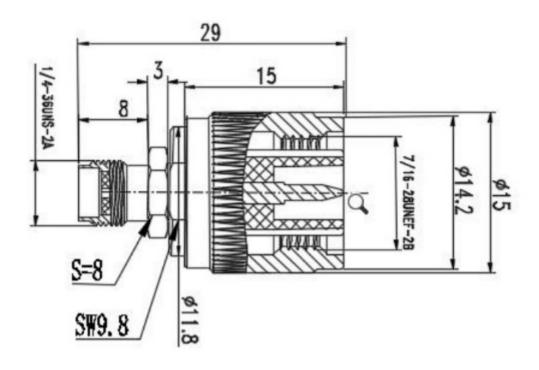
### **Insertion Loss**



# **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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