ADP-SMAMRP-SMAF SMA(male) reverse polarity to SMA(female)

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


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



Ordering Information

| Part Number | Description |
| :---: | :---: |
| ADP-SMAMRP-SMAF | Adaptor SMA(male) reverse polarity to SMA(female) |

## RF Adaptor

## VSWR



## Insertion Loss

1 Active Ch/Trace 2 Response 3 Stimulus $4 \mathrm{Mkr} /$ Analysis 5 Instr State


## 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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