# RF Cable Assembly



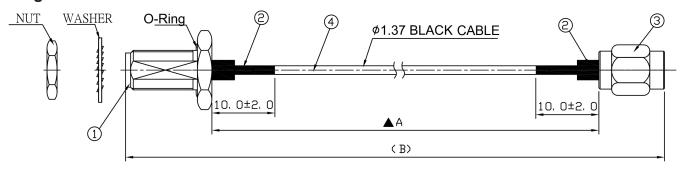
## RoHS Compliant

#### **Specifications:**

#### **Electrical Performance:**

 $\begin{array}{lll} \text{Impedance} & : 50\Omega \\ \text{Frequency Range} & : DC - 3\text{GHz} \\ \text{Working Voltage} & : 335\text{Vrms Max.} \\ \text{Dielectric Withstanding Voltage} & : 750\text{Vrms Min.} \\ \text{Insulator Resistance} & : 5,000\text{M}\Omega \text{ Min.} \\ \end{array}$ 

#### Diagram





MOUNTING HOLE

- 1. RP-SMA IP67 B/H Jack for OD1.37mm Cable (Nut × 1 ,Washer × 1)
- 2. Heat Shrink Tube F32 OD2.5mm L = 10mm Colour : Black
- 3. RP-SMA ST. Plug Crimp for OD1.37mm Cable
- 4. OD1.37mm Tin Plated Cable Black Jacket

### **Part Number Table**

Description	Product Length A	Product Length B	VSWR	Insertion Loss	Part Number
IP67 RPSMA B/H - RPSMA plug100mm	100mm	124mm	1.4:1 Max.	-0.8dB Max.	MC000792
IP67 RPSMA B/H - RPSMA plug150mm	150mm	174mm	1.4:1 Max.	-1.0dB Max.	MC000793
IP67 RPSMA B/H - RPSMA plug200mm	200mm	224mm	1.4:1 Max.	-1.1dB Max.	MC000794

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