# CAC Technology® Data Sheet

#### L47P2-NAMONAMO-XXX P/N: RF Coaxial Cable Assembly

# Description

L47P2-NAMONAMO-XXX

N straight male to N straight male with  $\Phi$ 5.20mm flexible cable, high performance testing microwave cable assembly.



(Labels and shrinking tubes could be customized according to customer's request.)

#### The Parts

The Connector1:

①P/N: SNAMH4700

N male

The Cable:

②P/N: 47P2 FEP

flexible cable

The Connector2:

③P/N: SNAMH4700

N male

# **Electrical Data**

**Impedance** 

50 ohm

**VSWR** 

1.25Max Dc~18GHz

Max. operating frequency

18 GHz

Shielding effectiveness

> 90 dB (@1 GHz)

Max. operating voltage

2500V

**Mechanical Data** 

Weight

130g for 1m cable assembly, 62g increase for 1m cable increase

Min. bending radius

See also in DATA SHEET of P/N: 47P2\_FEP

### **Environmental Data**

Temperature range 2011/65/EU (RoHS)

compliant

# **Attenuation & CW Power**

See also in DATA SHEET of P/N: 47P2 FEP and P/N: SNAMH4700.

Version	Drawn/Date	Check/Date
01	Jinyuan 2012.10.18	wangzhen 2012.10.19



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