

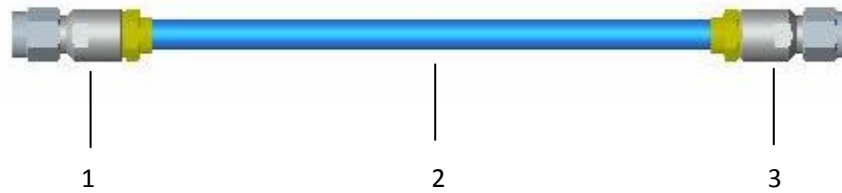
CAC Technology® Data Sheet

RF Coaxial Cable Assembly P/N: L47P2-SMM0SMM0-XXX

Description

L47P2-SMM0SMM0-XXX

SMA straight male to SMA straight male 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: SSMMH4700	SMA male	
The Cable:	②P/N: 47P2_FEP	flexible cable	LZSH
The Connector2:	③P/N: SSMMH4700	SMA 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	100g 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	-55 °C ~ +125 °C
2011/65/EU (RoHS)	compliant

Attenuation & CW Power

See also in DATA SHEET of P/N: 47P2_FEP and P/N: SSMMH4700.

Version	Drawn/Date	Check/Date
02	Rudy 2014.12.18	Mark 2014.12.19



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