

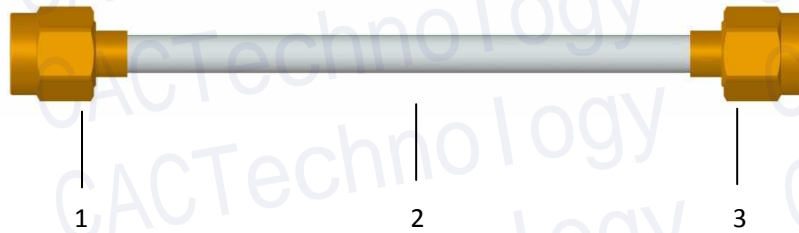
CAC Technology® Data Sheet

RF Coaxial Cable Assembly P/N: L36P1-SMMGSMMG-XXX

Description

L36P1-SMMGSMMG-XXX

SMA straight male to SMA straight male with $\Phi 3.60\text{mm}$ phase stable semi-rigid flexible cable, high performance of phase matching microwave cable assembly.



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

The Parts

The Connector1:	① P/N: SSMMH360G	SMA male	
The Cable:	② P/N: 36P1_FEP	flexible cable	LZSH
The Connector2:	③ P/N: SSMMH360G	SMA male	

Electrical Data

Impedance	50 ohm	VSWR	1.25Max	Dc~18GHz
Max. operating frequency	18 GHz	Shielding effectiveness	> 165 dB (@1 GHz)	
Max. operating voltage	1300V			

Mechanical Data

Weight	80g for 1m cable assembly, 43g increase for 1m cable increase
Min. bending radius	See also in DATA SHEET of P/N: 36P1

Environmental Data

Temperature range	-55 °C ~ +145 °C
2011/65/EU (RoHS)	compliant

Attenuation & CW Power

See also in DATA SHEET of P/N: 36P1 , P/N: SSMMH360G .

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

proprietary information:
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