



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

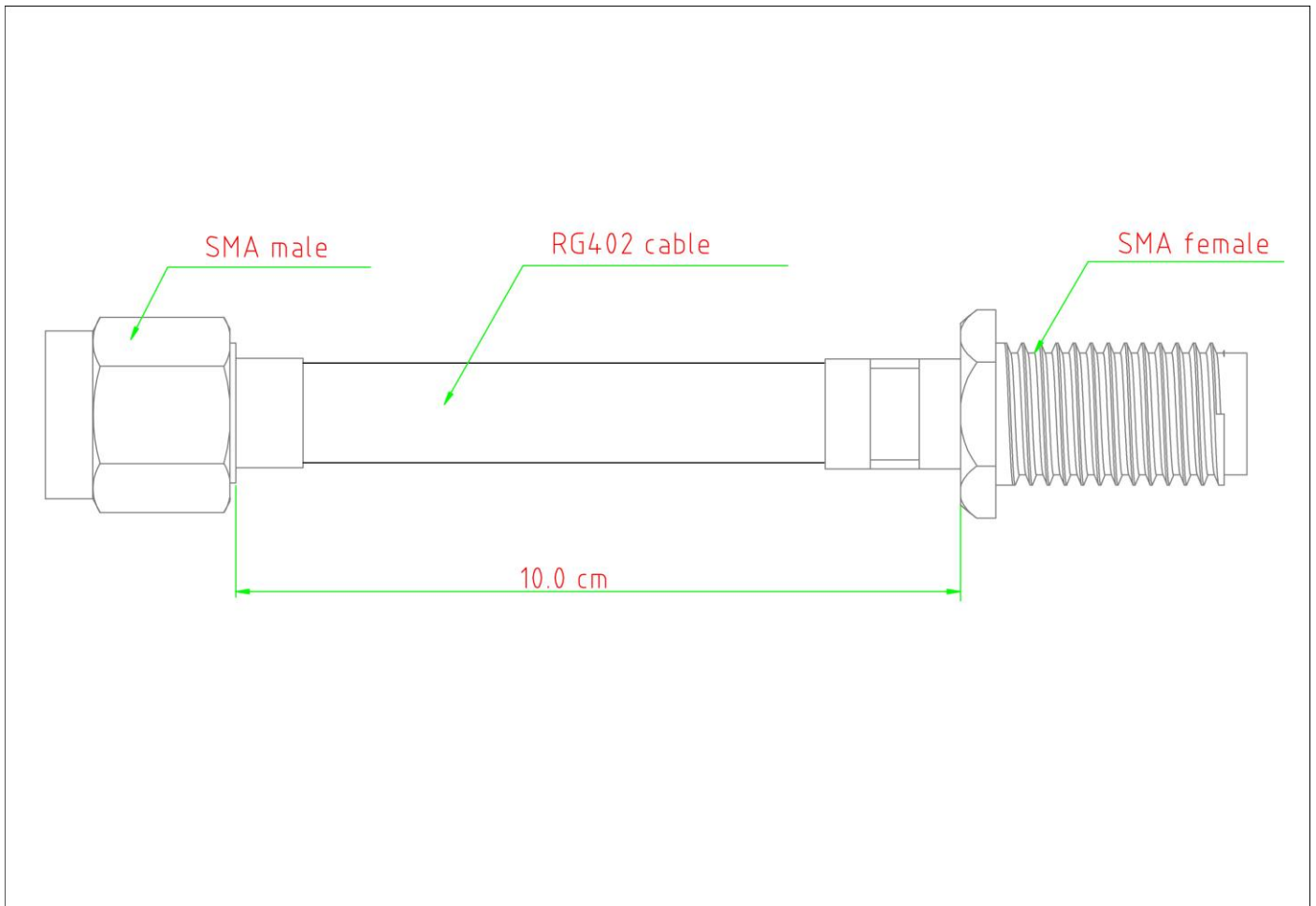
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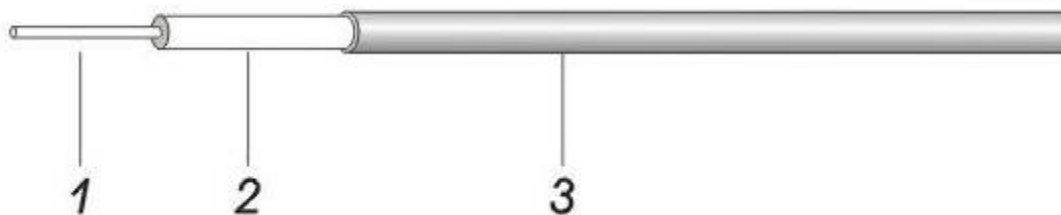
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



# 10cm SMA plug male to SMA plug female Semi-Flexible-.141' cable RG402



## RG402



### CABLE PHYSICAL PROPERTIES

	Material	Diameter(mm)
1. Inner conductor	Silver Plated copper clad steel	0.93
	Silver Plated Copper	
2. Insulation	PTFE	3.00
3. Outer conductor	Copper Tube	3.58

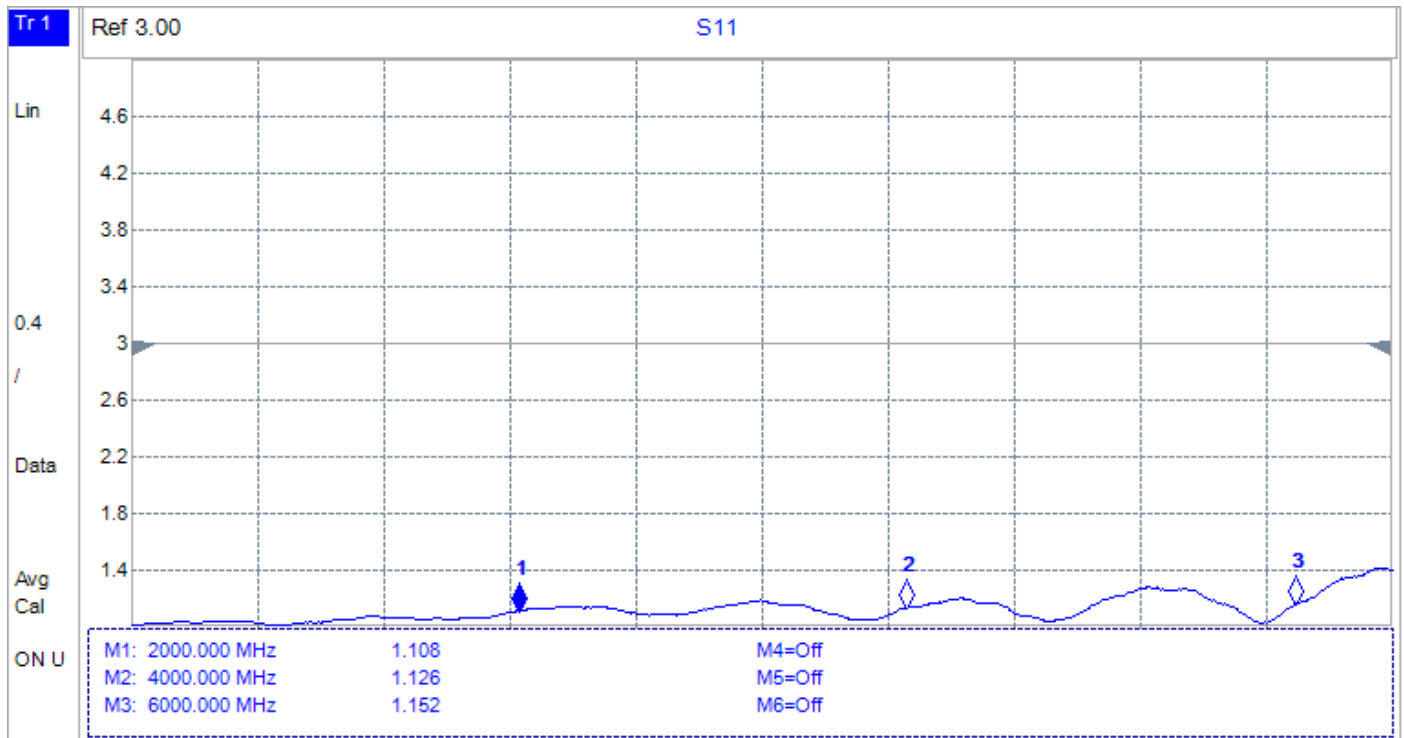
## CABLE ELECTRICAL PROPERTIES

Nom. Capacitance Conductor to Shield(pF/m)	95.1
Nom. Characteristic Impedance(ohm)	50
Corona Extinction Voltage(VRMS@60Hz)	1.9
Voltage Withstanding (VRMS@60Hz)	5.0
Min. Bend Radius(Install)(mm)	12.5
Outer Conductor Integrity Temp.(°C)	175
Operating Temp. (°C)	-55~+125
Moding Frequency(GHz)	34
Max attenuation at 6GHz (dB)	0.3

### Nom. Attenuation

Frequency(MHz)	Nom. Attenuation(≧dB/m)
500	0.26
1000	0.37
3000	0.72
5000	0.91

## VSWR Response



## Attenuation Response

