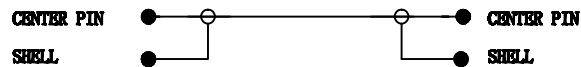


**WIRING DIAGRAM**



Electrical Characteristics	
Capacitance (pF/m)	101
Impedance (ohm)	50
velocity of Propagation (%)	66
Jacke sprk test (kVrms)	2.0

Mechanical and Environmental Characteristics	
Operating temp (°C)	-20 to 80

Attenuation@20°C and sea Level	
Frequency (MHz)	Attenuation (dB/100M)
50	10.9
100	15.6
400	34.8
600	39.6
860	56.5
1000	61

**NOTE:**

1. TESTING: 100% OPEN AND SHORT AND MISWIRE TEST.
2. CONDUCTION RESISTANCE: 5 OHM MAX
3. INSULATION RESISTANCE: 10 OHM MAX
4. WITHSTAND VOLTAGE: 300V
5. 100% ROHS REACH COMPLIANT

④	H.S TUBE	2PCS	Φ6.0mm black L:20mm
③	CONNECTOR 2	1PCS	RP-SMA FEMALE (RG58)
②	CONNECTOR 1	1PCS	RP-SMA MALE (RG58)
①	CABLE	1PCS	RG58 COAXIAL CABLE 20AWGx1C+AEB+BLACK PVC JACKET (OD:5.0mm±0.15mm)
NO.	PARTS NAME	Q'TY	SPECIFICATION

APPROVED	CHECKED	DRAWN	CUSTOMER	
			ITEM NO.	SMA-FM200
			DRAW NO.	
			UNIT	mm
			SCALE	NONE

**DESCRIPTION:**

SMA FM/1M RP-SMA FEMALE  
TO RP-SMA MALE-RG58 2m

