

TECHNICAL DATA

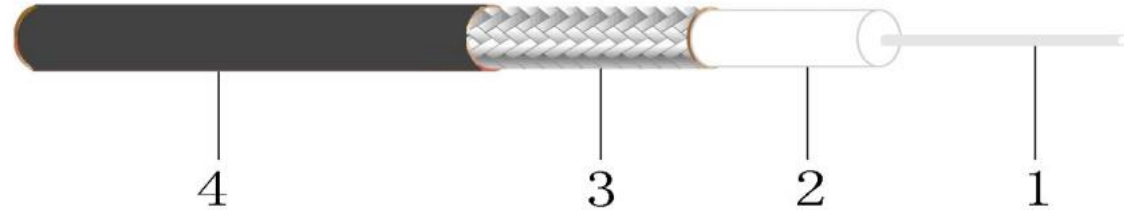
REV	DESCRIPTION OF	ECN No.	BY	DATE	APPROVED
Rv01	N/A	N/A	J.Wang	2013/5/19	Karl Pan

■Electrical Characteristics

Capacitance (Pf/M)	100±5
Impedance (Ohm)	50±2
Velocity(%)	66
Max Frequency (MHz)	3000
Max voltage(VMS)	1500
Min. Bend Radius (mm)	25
Operating Temp. (°C)	,-20 to 80

■Attenuation (Typical)

	Frequency (MHz)	Attenuation (≠dB/100m)
Attenuation constant at 20°C	200	25.2
	400	36.4
	900	53.2
	1800	76
	2000	80.5
	2500	96.2
	3000	117.6



■Interface Standards

MIL-C-17G

■Construction Specification

Item	Material	Diamenter (mm)	Color
1. Inner Conductor	Tinned copper	19/0.18±0.01mm	Silver
2. Insulation	PE	2.95±0.01mm	White
3. Wire braid	Tinned Copper	112*0.12±0.01mm	Silver
4. Jacket	PVC	5±0.01mm	Black
5. Making	RG-58/CU COAXIAL CABLE 50 OHM		



NOTES:

- 1.ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITH NOTICE AT ANY TIME
- 2.CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

Part Name:				
RG58/CU				
	 DIMENSIONS IN MILLIMETERS(mm)			
	SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: A