

## Brand:Vnzane

### COAXIAL CABLE RG58

Application :For communication,signal control system,low power signal and RF connections.

#### DATA SPECIFICATION:

Inner Conductor:	Solid Bare Copper
Inner Conductor Dia.	20AWG
Insulation:	Solid Polyethylene
Insulation Dia.	2.95mm
Braid Shield:	90% of Coverage
Jacket:	New PVC
Jacket Dia:	5.0mm



#### Technical Characteristics:

Storage Temperature:	20°C~+75°C(-4°F~+167°F)
Pulling tension;	53.52kg(118lb)
Bending radius:	25.4mm
Repeated bending:	100mm
Charateristic Impedance:	50±2 Ohm
Capacitance:	101 pF/M
Velocity Ratio:	66%
DC Resistance of Inner Conductor	< 39 Ohm/Km
DC Resistance of Outer Conductor	< 15 Ohm/Km
Dielectric Strength	1500VCA

#### Electrical Charateristics:

Frequency (MHz)	Attenuation(dB/100ft) at 20°C(68°F)
5	0.86
55	2.05
83	2.45
187	3.6
211	3.8
250	4.1
300	4.45
350	4.8
400	5.1
450	5.4
500	5.7
550	5.95
600	6.2
750	6.97
865	7.52
1000	8.12