

Siechem Coaxial RG 58/U Cable

Application

- ✓ Coaxial cable to be used as car antenna cable and feeder cable.
- ✓ Suitable for RF signal transmission.
- ✓ Broadcast.
- ✓ LAN & data transmission.

Features

- ✓ Low loss.
- ✓ Characteristic Impedance is constant in high frequency domain.
- ✓ Superior in flexibility work ability after being light weight.
- ✓ It is high cover.

Product Construction

- ✓ Conductor : Solid Bare Copper Conductor (As per ASTM B-3)..
- ✓ Insulation : Solid PE - Natural
- ✓ Core identification : As per customer order.
- ✓ Shield : ATC (70% Coverage)
- ✓ Sheath : PVC compound-Black.

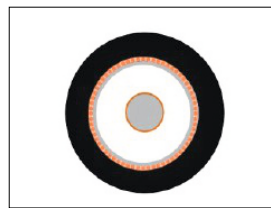
Technical Data

- ✓ Nominal Capacitance : 28.50 pF/ft; (93.51 pF/m).
- ✓ Velocity of propagation : 66%.
- ✓ Nominal impedance : 53Ω.
- ✓ Shield Resistance at 20°C : 19.7 Ω/Km

Automotive Cables

RG 58/U

2D View



Approvals Accreditations Certifications



Part Number	Conductor Construction			Insulation Thickness (Nom)	Dia. Over Insulation (Nom)	Braiding Diameter (Nom.)	Nom. Shield Coverage	Outer Sheath Thickness (Nom)	Overall Diameter (Nom)	Weight Approx	Conductor Resistance at 20°C (Max)
	Size	No. of Strands	Strand dia (Nom)								
	AWG	Nos.	mm	mm	mm	mm	%	mm	mm	kg/km	Ω/km
C995820004	20	1	0.81	1.07	2.95	0.12	70	0.71	4.95	41	33.1

Frequency (MHZ)	1	10	50	100	200	500	1000
Nominal Attenuation (dB/100ft)	0.40	1.20	2.90	4.20	6.00	10.17	16.50

** We have obtained various approvals, accreditations, and certifications - some of which may not be relevant to this catalog.



Siechem Wires & Cables Meet EU RoHS Directive

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