

FEATURES:

- PE insulated Coaxial RG58 Cable
- Black LSOH Jacket
- Available in 2 different lengths



DESCRIPTION:

PE Insulated coaxial RG58 Cable. Available in 100m and 200m reels.

SPECIFICATIONS:

Inner Conductor – Stranded Tin Copper
CPR Class Eca

TECHNICAL INFORMATION:

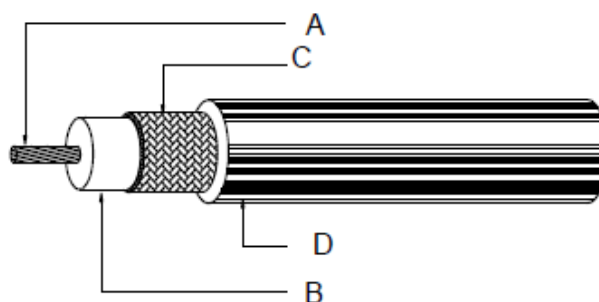
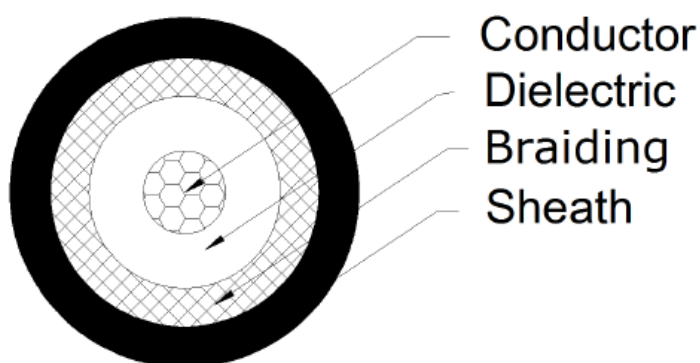
Conductor Material	Stranded Tinned Copper
Conductor Diameter (mm)	19x0.18±0.008
Dielectric Material	Solid PE
Dielectric Diameter (mm)	2.95±0.15
Braiding Material	Tinned Copper
Braiding Coverage	≥95%(16x8x0.12±0.008)
Sheath Diameter (mm)	4.95±0.2

Electrical Properties at 20°C

Conductor DC Resistance	≤4.28
Insulation DC Resistance at 20°C	≥5000
Rated Temperature (°C)	-20~80
Rated Voltage (V)	300
Impedance @200Mhz	50±5
Capacitance (pF/m)	100±5
VP (%)	66
Return Loss (dB)	50 – 300 / ≥20
	300 – 1000 / ≥15

Physical Properties at 20°C

Minimum Bending Radius (mm)	15xD
Conductor Elongation at Break (%)	≥10
Sheath Tensile Strength (N/mm²)	≥9
Sheath Elongation at Break (%)	≥100



ORDERING INFORMATION:

Part Code	Description
CAB58C	RG58CU 50 Ohm LSOH CPR Eca Coax Cable Black 100m Reel
CAB58C-2	RG58CU 50 Ohm LSOH CPR Eca Coax Cable Black 200m Reel