

RG59 + 2DC CCTV 75 Ohm Coaxial Cable P.N. 906876HU

CABLE CONSTRUCTION:

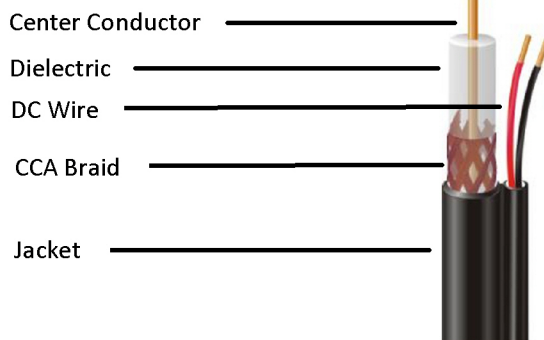
CENTER CONDUCTOR:
0.58mm 100% Copper

DIELECTRIC:
3.75 ± 0.10mm Solid PE

SHIELD:
Braid: 16*7*0.12mm CCA

DC POWER WIRE:
2DC*(0.81mmCCA+1.25mmHDPE)

JACKET:
6.00 ± 0.10mm 70° BLACK PVC



ELECTRICAL PROPERTIES:

SPAKER TEST: 2500V

DIELECTRIC STRENGTH: 2500V

CAPACITANCE: Conductor to Shield: 2000VDC
15.5pF/FT.Nom. 50.9pF/m.Nom.

IMPEDANCE: 75.0 ± 3.0 Ohms

VELOCITY OF PROPAGATION: 84.0% Nom.

DCE: Conductor: 32 Ohms/1000FT. 105 Ohms/Km
Shield: 5.3 Ohms/1000FT. 17.4 Ohms/Km

SRL: 20dB(5 thru 1000MHz)100% Swept Tested
15dB(5 thru 1000MHz)100% Swept Tested

ATTENUATION:

FREQUENCY MHz	dB/100FT.(NOM.)	dB/100M.(NOM.)
1MHz	0.4dB	1.31dB
10MHz	0.9dB	2.95dB
50MHz	1.6dB	5.25dB
100MHz	2.2dB	7.22dB
200MHz	3.0dB	9.84dB
400MHz	4.33dB	14.21dB
700MHz	6.25dB	20.51dB
900MHz	7.3dB	23.95dB
1000MHz	7.9dB	25.92dB
1200MHz	8.4dB	27.56dB
1450MHz	9.7dB	31.82dB
1800MHz	11.00dB	36.09dB
2200MHz	12.00dB	39.37dB
3000MHz	13.8dB	45.28dB