

BUNDLED RGB DIGITAL HI-DEFINITION COAX

HOME AUTOMATION CABLES

Use
 Ideal for permanent installation of Audio & Home Theatre Systems (Digital)

Conductor
 23AWG (1/0.584)
 Oxygen Free Copper

Insulation
 Foamed PE
 Thickness: 1.01mm Nom.
 O.D.: 2.60 +/- 0.10mm
 Colour: Natural

Sheath
 Black & Blue - Other available on request.

Inner Sheath
 PVC (RoHS)
 Thickness: 0.45mm Nom.
 O.D.: 4.05mm Nom.

Outer Sheath
 Hi Flex PVC (RoHS)

Core Colour
 HCX266 - Red, Green & Blue
 HCX267 - Red, Green, Blue, White & Yellow.

Impedance
 75 +/- 5Ω

Capacitance
 54 pF/m Nom.
Velocity Of Propagation
 83% Nom.

Dielectric Strength Test
 1.0kV(AC) / 1 min. Minimum without breaking.

Pack
 100 or 500 meter reels.

Assembly
 Cores are cabled together with PP filler.

Wrapper Foil
 Paper Tape Is longitudinally wrapped over the cores.

3 CORE Hi-DEF COAX



Part Number	No. Of Cores	Inner Jacket Colour	Nom. Outer Sheath Thickness mm	Jacket Outer Dia.
HCX266	3	Red, Green & Blue	1.10	11

5 CORE Hi-DEF COAX



Part Number	No. Of Cores	Inner Jacket Colour	Nom. Outer Sheath Thickness mm	Jacket Outer Dia.
HCX267	5	Red, Green, Blue, White & Yellow	1.35	13.7

ATTENUATION (at 100FT Nom.)

MHz	3.6	10	71.5	135	270	360	540	720	750
dB	0.80	1.2	3.1	3.8	5.4	6.2	7.7	9.1	9.5
MHz	1000	1500	2500	3000	4500				
dB	10.5	13.0	16.9	18.5	22.8				

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