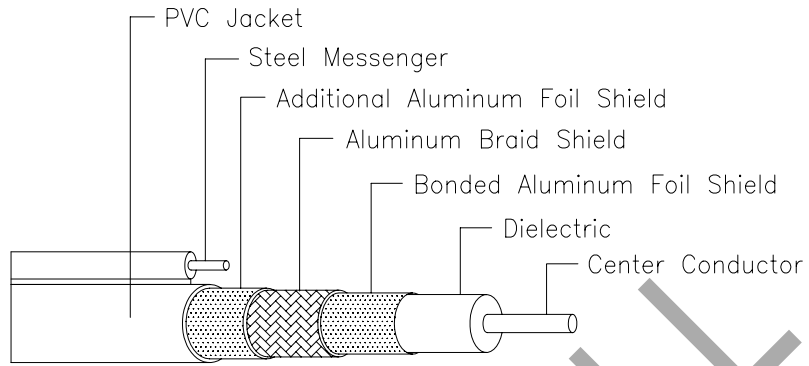


RevNo	Revision note	Date
△		
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**ELECTRICAL PROPERTIES :**

Impedance : 75.0 ±3.0 Ohms  
 Velocity of propagation : 85.0% Nominal  
 Capacitance Conductor to Shield : 16.2 pF/ft (53.1 pF/m) Nominal

**ATTENUATION : @ 68 °F (20 °C)**

@ Frequency MHz	dB/100 ft. (MAX.)	dB/100 meters (MAX.)
5 MHz	0.36 dB	1.18 dB
55 MHz	0.95 dB	3.12 dB
211 MHz	1.81 dB	5.95 dB
250 MHz	1.98 dB	6.50 dB
270 MHz	2.06 dB	6.76 dB
300 MHz	2.17 dB	7.12 dB
330 MHz	2.29 dB	7.51 dB
350 MHz	2.36 dB	7.74 dB
400 MHz	2.53 dB	8.30 dB
450 MHz	2.69 dB	8.83 dB
500 MHz	2.85 dB	9.35 dB
550 MHz	3.01 dB	9.88 dB
600 MHz	3.16 dB	10.37 dB
750 MHz	3.58 dB	11.75 dB
870 MHz	3.90 dB	12.80 dB
1000 MHz	4.23 dB	13.88 dB

**CONSTRUCTION DETAILS**

**CENTER CONDUCTOR :**

14AWG Copper-Clad Steel  
 Nominal Diameter 0.064" (1.63 mm)

**DIELECTRIC :**

Gas Expanded Polyethylene  
 Nominal Diameter Over Dielectric : 0.280" (7.11 mm)

**SHIELD :**

- 1<sup>st</sup> Shield : Aluminum-Polypropylene-Aluminum Laminated Tape with Overlap Bonded to the Dielectric  
 Nominal Diameter Over Tape : 0.286" (7.26 mm)
- 2<sup>nd</sup> Shield : Aluminum Braid Wire 60% Coverage
- 3<sup>rd</sup> Shield : Non-Bonded Foil Shield


**JACKET :**

Flame Retardant PVC Jacket  
 Nominal Diameter Over Jacket : 0.395" (10.03 mm)  
 Nominal Jacket Thickness : 0.040" (1.02 mm)

**MESSENGER :**

Nominal Diameter of Messenger : 0.072" (1.83 mm)  
 Minimum Breaking Strength : 365 lbs. (166 kg)  
 Nominal Diameter Overall Jacket for Messenger : 0.157" (4.00 mm)  
 Nominal Jacket Thickness for Messenger : 0.043" (1.08 mm)

LISTING AND RATINGS : UL TYPE CATV

Designed by - date	Checked by - date	Approved by - date	Date 13/08/2009	Size A4	Scale -
 HOSIWELL TECHNOLOGY CO., LTD.			Part Name CATV/MATV Coaxial Drop Cable	Unit -	
			Part No. C-RG11-TS60-M	Issued 1	
			Ref. No.	Sheet 1 of 1	
			Used On.		