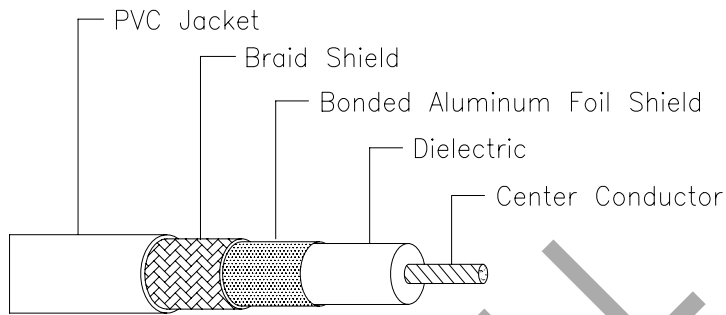


RevNo	Revision note	Date
△		
△		
△		



ELECTRICAL PROPERTIES :
 Impedance : 50 Ohms
 Capacitance Conductor to Shield : 81.4 pF/m

ATTENUATION : @ 68 °F (20 °C)

© Frequency MHz	dB/km (MAX.)
1 MHz	6 dB
10 MHz	16 dB
50 MHz	36 dB
100 MHz	49 dB
200 MHz	66 dB
400 MHz	95 dB
700 MHz	128 dB
900 MHz	148 dB
1000 MHz	157 dB

CONSTRUCTION DETAILS


CENTER CONDUCTER :
 11AWG (7/0.912mm) Stranded Bare Copper Wire

DIELECTRIC :
 Gas Expanded Polyethylene
 Nominal Diameter Over Dielectric : 7.24 mm

SHIELD :
 1st Shield : Aluminum Mylar Tape with Overlap Bonded
 2nd Shield : Bare Copper Wire Braid Shield 90% Coverage

JACKET : PVC
 Nominal Diameter Over Jacket : 10.30 mm
 Nominal Jacket Thickness : 1.25 mm

LISTING AND RATINGS : UL TYPE AWM

Designed by - date	Checked by - date	Approved by - date	Date 28/09/2009	Size A4	Scale -
 HOSIWELL TECHNOLOGY CO., LTD.			Part Name Coaxial Cable	Unit -	
			Part No. F-RG-8/U	Issued 1	
			Ref. No.	Sheet	
			Used On.	1 of 1	