

# RG59 E80+VDE COAXIAL CABLE



## APPLICATION

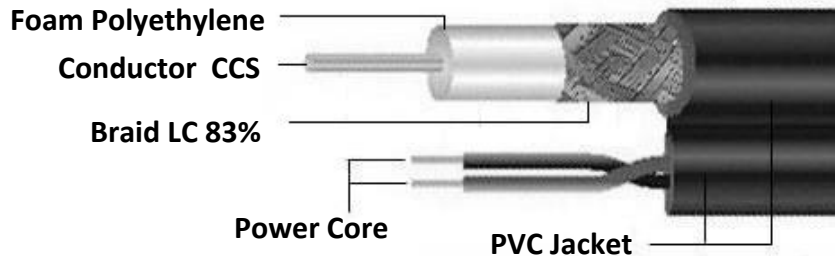
- ❖ High quality RG Type Coaxial cable, 75 Ohm suitable for many applications, particularly broadcast and CCTV installations.

## PRODUCT FACTS

- ❖ INDOOR USE , Accepts 100m longer (signal cable with DC power)
- ❖ Suitable for shop-lot, home
- ❖ 2core power 30x0.15mm LC

## PRODUCT CODE

- ❖ RG59-ALL-E80VDE-100M
- ❖ RG59-ALL-E80VDE-250M



## TECHNICAL DATA

ITEM		UNIT	SPEC. VALUE
<b>Inner Conductor</b>	Material	---	Copper clad steel
	Dia.(approx)	mm	0.81 ± 0.15
<b>Insulation</b>	Material	---	Foam Polyethylene
	Nom. Thickness	mm	1.56 ± 0.18
	Dia.(approx)	mm	3.70 ± 0.18
	Colour	---	Natural
<b>Outer Conductor</b>	Type	---	Braid
	Material	---	Copper clad Aluminum
	Coverage	%	83 ± 3
	Dia.(approx)	mm	0.12 x 64
<b>Jacket</b>	Material	---	PVC
	Nom. Thickness	mm	0.80 ± 0.2
	Colour	---	Black
	Dia.(approx)	mm	5.90 ± 0.20
<b>CHARACTERISTICS</b>			
<b>DC Conductor Resistance at 20°C</b>			< 26.1Ω/100m
<b>Insulation Resistance at 20°C</b>			> 200 MΩ.m
<b>Nominal Velocity of Propagation</b>			66.6 ± 3%
<b>Capacitance</b>			67 ± 5 pF/m
<b>Characteristic Impedance at 20°C,200MHz</b>			75 ± 5Ω
<b>PACKING</b>			<b>WEIGHT</b>
Roll	100m/roll		
Wooden drum	250m/drum		