



# RG59 E64+VDE COAXIAL CABLE

## APPLICATION

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

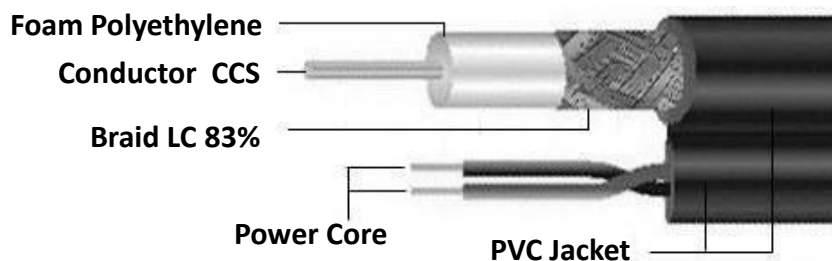
## PRODUCT FACTS

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

## PRODUCT CODE

- ❖ RG59-ALL-C64FTC-100M
- ❖ RG59-ALL-C64FTC-250M

## TECHNICAL DATA



ITEM		UNIT	SPEC. VALUE
<b>Inner Conductor</b>	Material	---	Copper clad steel
	Dia.(approx)	mm	$0.81 \pm 0.15$
<b>Insulation</b>	Material	---	Foam Polyethylene
	Nom. Thickness	mm	$1.56 \pm 0.18$
	Dia.(approx)	mm	$3.70 \pm 0.18$
	Colour	---	Natural
<b>Outer Conductor</b>	Type	---	Braid
	Material	---	Copper clad Aluminum
	Coverage	%	$83 \pm 3$
	Dia.(approx)	mm	$0.12 \times 64$
<b>Jacket</b>	Material	---	PVC
	Nom. Thickness	mm	$0.80 \pm 0.2$
	Colour	---	Black
	Dia.(approx)	mm	$5.90 \pm 0.20$
<b>CHARACTERISTICS</b>			
<b>DC Conductor Resistance at 20°C</b>			$< 26.1\Omega/100m$
<b>Insulation Resistance at 20°C</b>			$> 200 M\Omega.m$
<b>Nominal Velocity of Propagation</b>			$66.6 \pm 3\%$
<b>Capacitance</b>			$67 \pm 5 pF/m$
<b>Characteristic Impedance at 20°C, 200MHz</b>			$75 \pm 5\Omega$
<b>PACKING</b>			<b>WEIGHT</b>
Roll – 280x280x70(mm)		100m/roll	3kg
Wooden drum - 300x300x200(mm)		250m/drum	11.8.kg