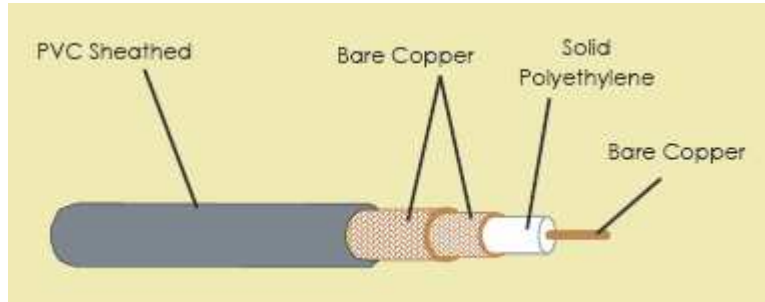


MK-FOUR 1 CORE 3C2V COAXIAL CABLE



SPECIFICATIONS

Construction

No. of copper wire	Bare annealed copper
Dia. of copper wire	Nom : 0.50mm
Type of insulation	Natural color solid Polyethylene
Insulation thickness	Std : 1.30mm
Diameter over insulation	Nom : 3.1mm
Diameter over outer conductor (wire braids)	Nom : 0.14mm Min : 0.132mm
No of layer wire braids	0.12mm x 7 x 16 copper
Type of sheath	PVC Black
Sheath thickness	Nom : 0.80mm
Overall diameter of cable	Max : 6.50mm
	Nom : 6.20mm
	Min : 6.00mm

Electrical Properties

Conductor resistance at 20°C	Max : 91.4 Ohm/ km
High voltage test	Std : 1 KV/ min
Insulation resistance	Min : 1000 Mega Ohms/ km
Capacitance at 1 KHz	67 ± 3 nF/ km
Standard attenuation at 10 MHz	42 dB/ km
Characteristics impedance	75 ± 3 Ohm/ km

Mechanical Properties

Tensile strength of insulation	Min : 1.0 kgf/ mm ²
Elongation of insulation	Min : 400%
Tensile strength of sheath	Min : 1.0 kgf/ mm ²
Elongation of sheath	Min : 200%

Packing

500m / Reel