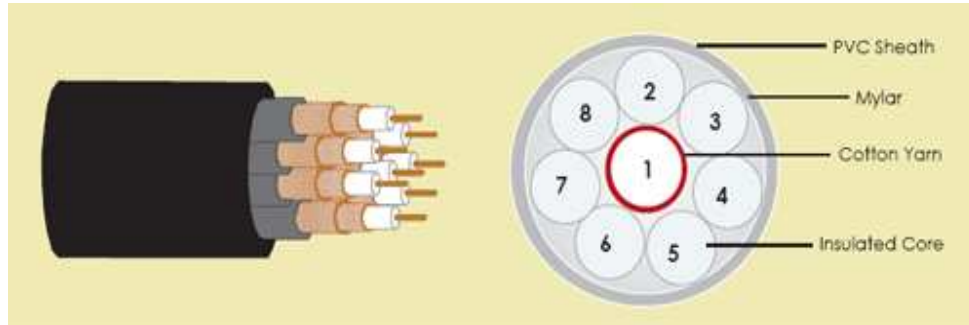


# MK-FOUR 8 CORE 3C2W COAXIAL CABLE



## SPECIFICATIONS

Material of inner conductor	Bare Annealed Copper
Diameter of inner conductor	Nom : 0.50mm
Type of insulation	Natural color solid polyethylene
Insulation thickness	Nom : 1.30mm
Insulation diameter	Nom : 3.1mm
Material of wire braids	Bare copper wires
No. of 1 <sup>st</sup> layer wire braid	No:16/ No:7/ 0.14mm
Braids coverage	More than 90 %
No. of 2 <sup>nd</sup> layer wire braid	16/ 7/ 0.14
Braids coverage	More than 90%
Inner sheath thickness (PVC)	Nom : 0.8mm
Sheathed diameter of each core	Nom : 6.2mm The centre core Nom: 8.0mm
Color of sheath cores	Grey
Identification of cores	Numbering 1-8
Assembly of cores	Center : No 1 Outer : 2-8 The assembly core is wrapped with 1 layer of myler tape
Outer sheath thickness	No : 1.6mm
Color of outer sheath	Grey
Overall diameter	Approx. 24.0mm
Maximum conductor resistance @20°C	95.0 Ohms/ km
Insulation resistance (5000V DC)	1000 Mega Ohms/ km
Dielectric strength between inner conductor and outer conductor	No breakdown
Characteristics impedance	75 ± 3 Ohms
Capacitance at 1 KHz	67 ± 3 nF/ km
Packing	250m / Reel