

MK-FOUR 2 PAIRS 0.50MM TELEPHONE CABLE



DESCRIPTION

This is specification for Internal Telephone Cable. Cable 0.50mm & 0.63mm with Annealed Copper Conductors. High Density Polyethylene Insulated, Polyvinyl Chloride Sheathed Copper.

SPECIFICATIONS

Conductor	
Material	Annealed Copper
Size	0.50 ± 0.01mm
Insulation	
Material	Solid HDPF
Color	White Blue/ White Orange
Thickness (Nom)	0.20 ± 0.05mm
Insulation Diameter (Nom)	0.9 ± 0.10mm
Sheath	
Material	Hard Grade Polyvinyl Chloride
Color	Grey
Thickness (Nom)	0.70 ± 0.05
Diameter (App)	3.5 ± 0.05
Tensile Strength (Min)	0.6 kg/ mm
Elongation (Min)	125%
Electrical Properties	
Conductor Resistance (Max)	101 Ohm/ km
Conductor Resistance (Max Average)	92 Ohm/ km
Insulation Resistance (Min)	300 Mega Ohms/ km
Mutual Capacitance (Max)	90 pF/ km
Capacitance (Max)	275 pF/ km
Twinning	Two Insulated Conductor with Color shall be twisted together to form a pair with maximum lay not more than 100mm
Packing	250m / Roll