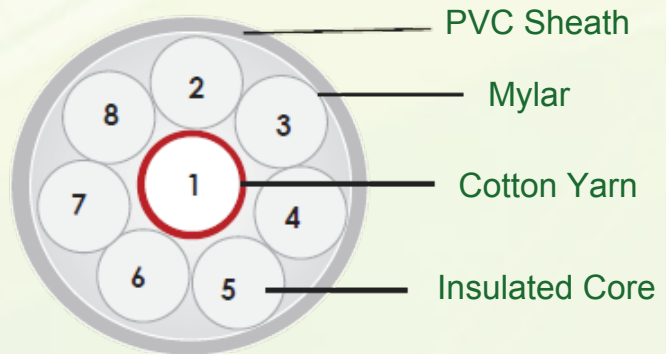


Product Overview

8 Core 2.5C2V



Description	Details
Inner Conductor	Plain annealed copper
Diameter of inner conductor	Nom : 0.40 ± 0.01 mm
Type of insulation	Natural color solid polyethylene
Insulation thickness	Nom : 1.0 mm
Insulation diameter	Nom : 2.40 mm
Diameter of wire braids (Plain annealed copper)	Nom : 0.140 mm Min : 0.120 mm
No of carrier for braids	16
No of wire per carries	6
Braiding Coverage	> 90 %
Core sheath thickness (PVC)	Nom : 0.50 mm
Sheathed diameter of each core	Nom : 4.0
Color of sheath cores	Grey
Identification of cores	Printed with number
Assembly of cores	Center : No 1 Outer : 2-8 The assembled cores is wrapped with 1 layer of mylar tape.
Outer sheath thickness (PVC)	Nom : 0.8 mm
Color of outer sheath	Grey
Overall diameter	Nom : 15.3 ± 0.50 mm
Maximum conductor resistance @ 20°C	145 Ohms/km
Insulation resistance (5000V DC)	1000 Megaohms.-km
Dielectric strength between inner 1 KV sc/min conductor and outer conductor	1 KV sc/min
Characteristic impedance	75 ± 3 Ohm
Capacitance at 1KHz	69 ± 4 nF/Km
Attenuation at 10 MHz	52 dB/Km