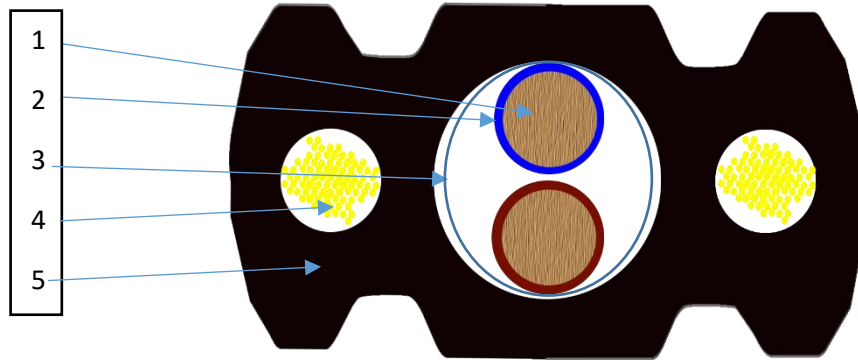


DSL AERIAL FLAT CABLE

1 pair 6/10



1. Conductor: 0.6mm nominal diameter red copper wire
2. Insulation: Solid polyethylene, minimum thickness 0.25mm
3. Assembly: Pairs
4. Carrier: Aramid wicks
5. Protective Flat sheath: Black HD polyethylene, minimum thickness 0.5mm

Properties :

External dimensions of the flat cable: 3.4mm x 7.4mm

Linear mass (Kg / km): 22 kg

Electrical Properties (at 20C) :

Conductor Diameter	Tolerance on conductor dia	Conductor Loop Resistance at 20°C
0.6 mm	± 0.02	133 Ω/Km (Max.)
Mutual Capacitance (At 800-1000 Hz) - 50 nF/Km (Max. Average) - 55.5 nF/Km (Max. Individual)		
Capacitance Unbalance (At 800-1000 Hz)		
Within Quads:		Within Unit:
Average Value : 140 pF (Max.) (1200 m) Maximum Value (95 %) : 500 pF (Max.) (1200 m) Maximum Value : 850 pF (Max.) (1200 m)		Average Value : 70 pF (Max.) (1200 m) Maximum Value (95 %) : 250 pF (Max.) (1200 m) Maximum Value : 400 pF (Max.) (1200 m)
Insulation Resistance : 5000 MΩ.Km (min.) at Room Temperature.		
Dielectric Strength (1 Min) Conductor to Conductor : 1.15 KV DC - Conductor to Screen : 1.5 KV DC		