DROP WIRE

2 Core (Cu/PE)

Polyethylene (PE) insulated, two conductors placed parallel

APPLICATION

These cables are intended for connecting telephone aerial cable to the subscriber's premises

STANDARD

ITS S/WJ-1D1C

VOLTAGE GRADE

200 V

COLOR

Insulation : (Black)

CONSTRUCTION

Conductor: Solid hard drawn copper to ASTM B1 **Insulation:** Polyethylene (PE) to BS 6234

	ELECTRICAL DATA				
Number of core (pair)	No. of strands & diameter of wire	Nominal thickness of insulation	Approx. Overall diameter	Approx. weigh of cable	Max. DC resistance of conductor at 20°C
					Cu
	nos./mm	mm	mm	Kg/Km	ohm/Km
2 core (1 pair)	1/0.6	0.787	2.32x4.11	12	66.6
2 core (1 pair)	1/0.9	1.05	3.0x6.30	25	28.0

JUMPER WIRE

(Cu/PE)

Polyethylene (PE) insulated, cores are uniformly twisted together

APPLICATION

Suitable for use in distribution frames for wiring the speech and signaling connections.

STANDARD

ITS S/WJ-1D1C

VOLTAGE GRADE

200 V

CONSTRUCTION

Conductor: Flexible annealed copper, Class 5 to IEC 60228

Insulation: Polyethylene (PE) to BS 6234

	ELECTRICAL DATA				
Number of core (pair)	Nominal cross sectional area	No. of strands & diameter of wire	Nominal thickness of insulation	Approx. Over all diameter	Approx. weight of cable
	mm2	nos./mm	mm	mm	Kg/Km
2 core (1 pair)	0.123	9/0.132	0.2	2.30	6
4 core (2 pair)	0.123	9/0.132	0.2	2.80	12
6 core (3 pair)	0.123	9/0.132	0.2	3.50	18
8 core (4 pair)	0.123	9/0.132	0.2	3.65	24
10 core (5 pair)	0.123	9/0.132	0.2	4.00	30

Characteristics

















