

CPEV Telephone Cable

2 to 6PR, PVC Sheath

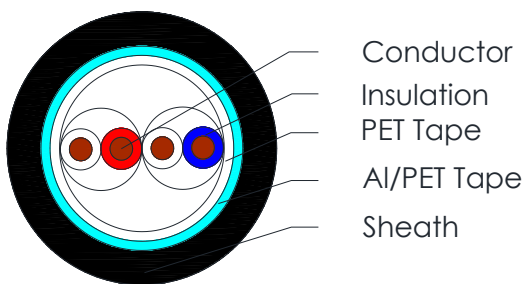


C4131, C4574

Applications

These cables are for exchange area telephone service and guard telephone systems in large factory sites, etc.

Cross Section Drawing



Design

Unit	Properties
Conductor	Solid Annealed Copper Wire
Insulation	Polyethylene (PE) Pair 1: Red + Nature Pair 2: Blue + Nature Pair 3: Grey + Nature Pair 4: Yellow + Nature Pair 5: Green + Nature Pair 6: Brown + Nature
Twinning	Pair construction
Wrapping/Screen	PET Tape,
	Al/PET Tape
Outer Sheath Material	Flame Retardant PVC Standard Colour: Black
Standard Put Up Length	305M or 500m

*Other Colors, Put Up Lengths and structures can be manufactured upon request, please contact your local B3 International sales representative.

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Physical Characteristics

Part Number	No. Pairs	Nom. Conductor size (mm)	Nom. Insulation Thickness (mm)	Nom. Thickness of Sheath (mm)	Nom. Overall Diameter (mm)	Cable Weight (Kg/km)
C4131	2	0.90	0.35	1.5	9.1	95
C4574	6	0.90	0.35	1.5	11.8	152

Electrical Characteristics at 20°C

Max DC Resistance (Ohm/km)	Min. Insulation Resistance 500Vdc for 1min (MΩ/Km)	Max Mutual Capacitance (nF/km)	Test Voltage AC for 1Min. (V)
29.2	10000	70	700

Reference Standards

JCS 5224	RoHS directives
EN 50290-2	IEC 60332-1