

**Utilisation**

Internal distribution of voice and data transmissions.

This cable is recommended for Hi-speed (medium to high band) data transmission.

Construction

Conductor	:	Stranded tinned copper wires (16/0.2 mm x 2 cores), twisted pair
Insulation	:	PVC
Shield	:	Spiral wrapped tinned copper wires (64/0.12 mm)
Sheath	:	Low Smoke and Halogen free material (DW8523) IEC 60332-1, IEC 60332-3-24, IEC 61034-2, IEC 60754-1, IEC 60754-2

Dimensions

Conductor diameter	:	0.8 mm
Insulation thickness	:	0.3 mm
Insulated core diameter	:	1.4 mm
Overall diameter	:	5.0 mm

Specifications

Insulation resistance	:	Min. 5 Mohm/km
D.C. resistance	:	Max. 34 ohm/km at 20°C
Capacitance between conductors	:	100 pF/m
Operating temperature	:	-20°C to +60°C