

Duplex Round Far Transmission Cable I

Features

- Good mechanical and environmental characteristics.
- Flame retardant characteristics meet the requirements of relevant standards.
- The mechanical characteristics meet the requirements of relevant standards.
- Soft, flexible, easy to lay and splice, and with big capacity data transmission.
- Meet various requirements of market and clients.

Application

- Used in indoor cabling, especially used for FTTH.
- Used as access building cable.

Options

- Fiber Type: G.652, G.655, G.657 single-mode fiber, A1a or A1b mult-mode fiber, or other types of fiber.
- Jacket Material: Polyvinylchloride(PVC), Low smoke zero halogen(LSZH), Thermoplastic polyurethane(TPU), or other contracted material.
- Fiber Count: Total number of fibers in the cable.
- Jacket color: (including color of fiber)meets the requirements of relevant standards, or other contracted color.
- Cable Dimension: The nominal cable dimension or other contracted dimension.
- Delivery Length: 1KM or 2KM or other contracted length.
- Other Requirements: Other contracted special requests.

Specifications

Fiber Count	Cable Dimension (mm)	Cable Weight (kg/km)	Tensile(N)		Crush(N/100mm)		Min.bend Radius(mm)		Range of Long Temperature(°C)
			Long Term	Short Term	Long Term	Short Term	Dynamic	Static	
Duplex Round Far Transmission Cable I									
2	7	43	200	400	500	1000	20D	10D	20°C ~ +60°C

Note:1 The cable dimension and weight are in accordance with the simplex cable of 2.0mm outer diameter

Note:2 D is outer dimension of the round cable

Note:3 The minimum bend radius(static)is 5D when G.657 fiber is used

