

## Distribution Cable Data Sheet

### Features:

- Comply with ITU specifications.
- Comply with ITU, IEC and EIA/TIA-FOTP test standards.
- Reliability and stability.
- Cost savings & high efficiency on cable installation.
- Light weighted, bending resistant for installation at inhospitable area.
- Water penetration resistant.
- Free from EMI.
- Comply with ISO 9001.

### Applications:

- Long span optical communication system.
- LAN
- High speed transmitting system.
- Data, voice, video, and telecom applications.
- Excellent performance for operation under static and EMI interference.
- FTTX installation.

Date: 2006/11/01

The information contained in this data sheet is subject to normal manufacturing tolerances. Specifications are subject to change without notice.

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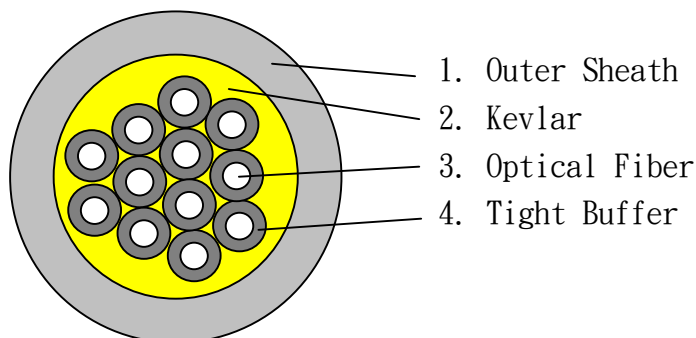
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## Construction:



## Specification :

Item	Specification Chart				
Fiber QTY	4	6	8	10	12
Fiber O.D. (mm)	0.9		0.9	0.9	0.9
Thickness of Sheath (mm)	0.9	0.9	0.9	0.9	0.9
Cable O.D. (mm)	4.5	5.0	5.6	6.0	6.5
Weight of Cable (kg/km)	24	29	35	42	50
Max. Allowance of Pulling Force (N)	600	900	900	1000	1000
Min. Bending Radius	20D(Operating)、10D(Storage & Operation), D=Cable Outer Diameter				
Operating Temp.	0 ~ +85℃				
Storage & Operation Temp.	-30 ~ +85℃				

Length of Product: Max. 2000m

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