



**SUBSCRIBER CABLE** 

## **APPLICATIONS**

- Telecom/Datacom;
- FTTH;





## **PRODUCT SPECIFICATIONS**

| Fiber Count                      | 1-4   |
|----------------------------------|---|
| Cable Construction               | Single mode round cable   |
| Jacket Material                  | LSZH compound   |
| Jacket Colour                    | White   |
| Fiber Type                       | SM OS2  |
| Outer Diameter                   | 4.5 mm  |
| NNECTORS PARAMETERS              |   |
| Interface, Connector A           | SC adapter  |
| Interface, Connector B           | -   |
| Compliance, Connector A          | IEC 61754-4, TIA/EIA 601-3  |
| Compliance, Connector B          | -   |
| Colour, Connector A              | Green (APC) /Blue (PC)  |
| Colour, Connector B              | -   |
| Colour, Boot Connector A         | Green (APC)/Blue (PC)   |
| Colour, Boot Connector B         | •   |
| Polish type, Connector A         | UPC / APC   |
| Polish type, Connector B         | -   |
| Insertion Loss, Connector A, max | <0.3dB @1550nm (According to IEC 61300-3-4, Method B)                         |
| Insertion Loss, Connector B, max |   |
| Return Loss, Connector A, min    | > 50 dB @1550 nm for UPC, > 60 dB @1550 for APC (According to IEC 61 300-3-6) |
| Return Loss, Connector B, min    | -   |
| Connector A, quantity            | 1-4   |
| Connector B, quantity            | -   |
| Polarity                         | -   |
| TEMPERATURE RANGE                |   |
| Installation                     | - 5°C +50 °C  |
| Operation                        | - 10°C +70 °C   |

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