

General Description

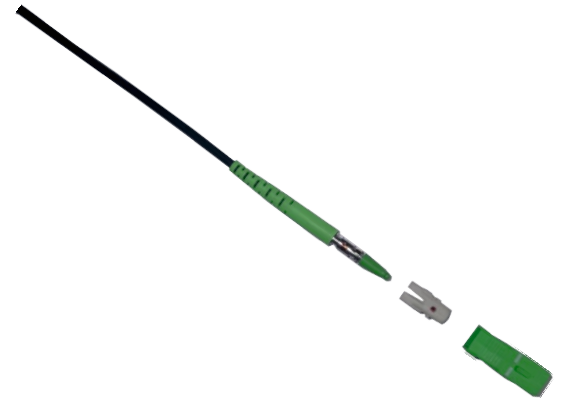
FTTXsmart -Rapid Push Connector & Cable is a flexible, pushable pre-terminated fiber optic drop solution for fast and reliable FTTx deployments.

At just 3mm outer diameter <1/8 inch the FTTXsmart drop cable solution is also one of the smallest cables in the industry.

Manufactured utilizing the BalistixPushable connectortechonology, The FTTXsmart-Rapid Push cable has a number of advantages over alternative last drop solutions.

Reducing the industry standard SC connector diameter from more than Ø11mm to Ø6mm; means that the Rapid Push connector & cable is optimised for installing through the small spaces that are typical of most FTTx scenarios. Part of Rapid Push connector & cable can be installed without using large conduits or drilling big holes through the customer's wall. At the other end of the drop cable the connector options are unlimited; including SC, LC, FC, and even no connector.

Rapid Push connector & cable can be successfully pushed through Ø6mm holes and Microduct bores as small as Ø6.5mm. Hand push distances vary according to bend frequency and duct quality; The rugged nature of the Rapid Push cable in tandem with the Rapid Push pre-terminated connector reduces the cost of fiber deployments as well as the intrinsic skill and difficulty of handling and connecting customer drop cables.



Advantages:

- Pre-terminated hence no field splicing / mechanical termination
- Guaranteed Insertion Loss / Return Loss with certification
- Installs inside microducts with >Ø06.5mm I.D
- Industry Standard SC Connector format
- Single-mode UPC, APC or Multimode options
- Features FTTXsmart bend limiting technology
- Ultra light-weight
- High crush resistance
- Low friction outer sheath
- Inherent kink resistance
- Small round concentric design

Applications:

- FTTH/FTTX – Indoor & Outdoor Drops
- Single dwelling and MDU
- FTTP and Campus Networks
- Telecoms
- Rural Broadband
- DAS / FTTA

PDR VIDEOTRONICS (INDIA) PVT. LTD.

99, Old Prabhadevi Road
Mumbai 400 025 India

Tel: +91 22 2430 6494/2430 9536/2436 1647
Mobile: +91 86910 00897/95946 56333

E-mail: info@pdrworld.com
URL: <http://www.pdrworld.com>