

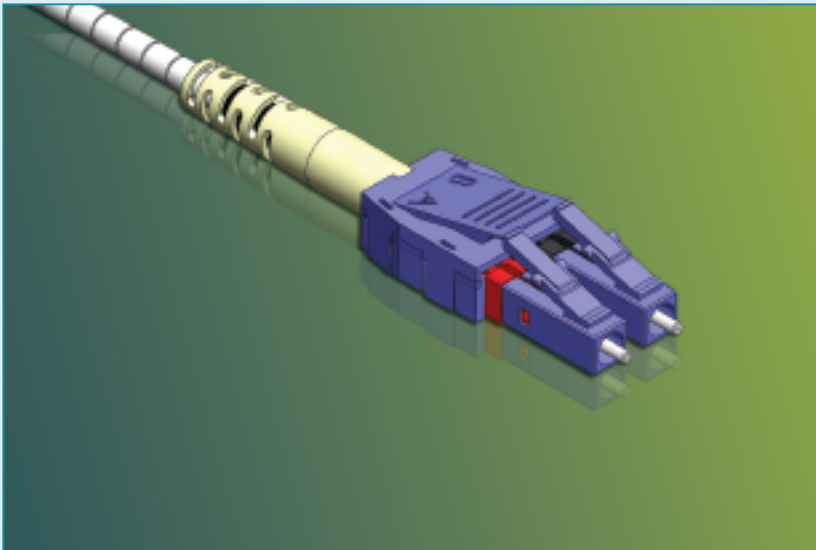
QuikPush™ Duo Drop Cable

The Miniflex QuikPush concept of pre-connectorised drop cables for connecting subscribers to the network access terminal has been extended to include a new 2-fibre version, the QuikPush Duo. The crush resistant TuffNut Cable, in conjunction with the new 2-fibre LC Venturi™ Duplex Uni-Boot Connector allows the connectorised 3mm QuikPush Duo Fibre Drop Cable to be pushed through Miniflex 8mm OD DVC™ Microduct. The QuikPush Duo, allows customers to deploy RFoG on one fibre and IP traffic on the other. Alternatively, where required, one fibre can be used for transmitting and the second for receiving.

Our customers benefit from improved reliability and reduced cost resulting from eliminating the time consuming and complex process of on-site fibre termination, plus the guaranteed quality of factory fitted and certified connectors.

QuikPush Duo Drop Cable is a ruggedised solution by virtue of its patented OFPT sheathing and is ideally suited to the deployment challenges within multi dwelling units (MDU's) and office buildings. This ruggedness allows the cable to be pushed through Miniflex 8mm OD DVC™ Microduct in building risers and under floors but also to be routed unprotected and stapled to wall studs, rafters and base boards using standard hardware-store stapling guns.

QuikPush™ cables are terminated at BOTH ends to facilitate a true Plug 'n' Play solution for FTTP applications.



The LC Venturi* Duplex Uni-Boot Connector is a duplex LC design for use with the Miniflex TuffNut ruggedised cable. The connector has the same optical performance of a standard LC and has the advantage of minimising the connector size for pushing through small bore conduits such as the Miniflex DVC™ Microduct.

As with the single fibre product the LC Venturi™ Duplex Uni-Boot Connector is unique in that it can be assembled around the cable after termination.

*The LC Venturi is a trade mark of Ridgemount Technologies

Features & Benefits

- Eliminates need for field splicing or termination
- Fast Plug 'n' Play connectivity for FTTP applications
- Pushes up to 100m with ease through Miniflex DVC™ Microduct
- Intrinsic bend limiting design allowing routing around tight corners
- Inherent crush resistance allows direct stapling to studs, rafters, etc
- Available in indoor and outdoor versions
- Outperforms traditional fibre drop cables by a substantial margin
- Can be pushed through smaller Microduct than any competitor
- Ideal for RFoG applications

The field process of completing the factory fitted connector assembly and making the network connection can now be achieved quickly thereby offering a dramatic reduction in the time for connecting individual customers to broadband services.

Since labour is a significant cost in the installation of the final customer drop there is a substantial cost benefit from time saved by using the QuikPush drop cable. Furthermore the technician skills required are reduced by the elimination of fibre splicing, giving potential for further savings.

Ordering Information

Please contact Miniflex with your particular requirements so we can provide you with the appropriate cable. QuikPush can be supplied with white flame retardant LSZH OFPT sheathing or with UL94 V0 PBT OFPT sheathing in black, white, blue, red, green, and orange.



QuikPush™ Duo with Venturi™ connector

Further information on the full range of Miniflex FTTH products (including: WAM™, DVC™ Microduct and SNAC™) can be found on our website.

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