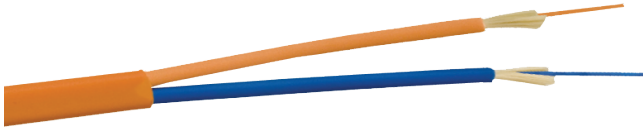


# Flat Duplex Fiber Optic Patch Cable



This Flat Duplex Fiber Optic Patch Cable is constructed of two simplex units, held together with an overall LSZH jacket. It is ideal for use in office LAN connections, patch cords, pigtails and internal point-to-point links where frequent handling is likely (e.g. data cabinets, equipment rooms, user outlets). Utilising 900 µm buffered fiber, the cable unit is suitable for use with industry standard connectors and can be easily made into a patch cord.

## FEATURES/BENEFITS

- Optical cable intended for patching applications
- Choice of fiber type
- Choice of outer diameter
- High strength aramid yarn strength members for ease of handling
- Easy to strip
- LSZH jacket
- LSZH overall jacket

## APPLICATIONS

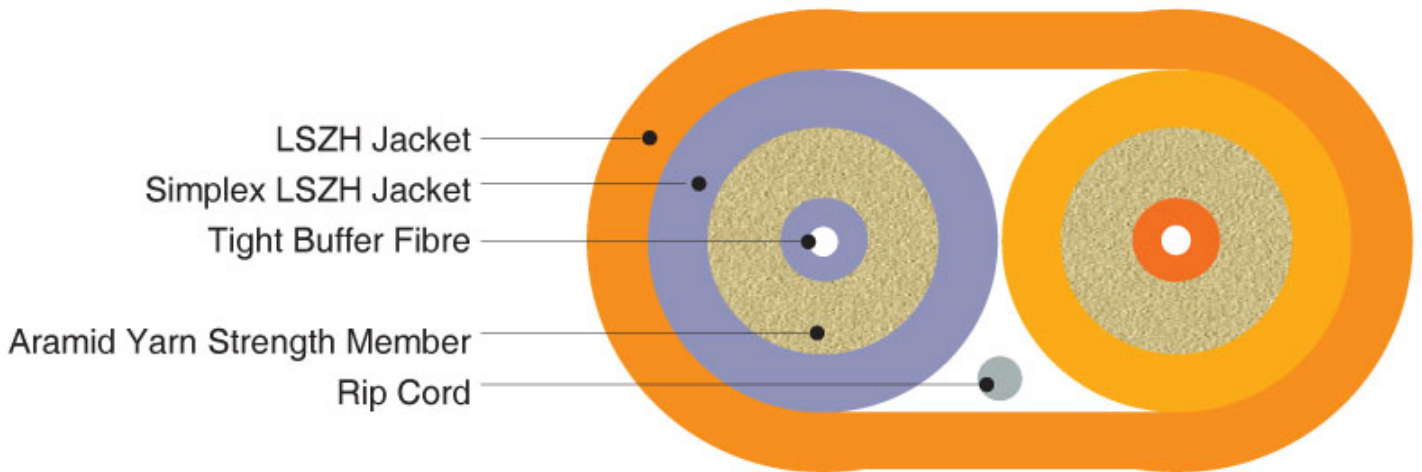
- Patch cords
- Pigtails
- Internal inter-connections

SPECIFICATIONS

DESCRIPTION	UNITS	2-CORE	2-CORE
Outer Diameter	mm	3.0 x 5.0	3.8 x 6.6
Weight	kg/km	11	24
Max. Load (installation)	N	250	250
Max. Load (installed)	N	125	125
Min. Bend Radius (installation)	Times diameter	20	20
Min. Bend Radius (installed)	Times diameter	10	10
Fire Performance		LSZH	LSZH
Operating Temperature	°C	-20~+60	-20~+60
Storage Temperature	°C	-20~+60	-20~+60
Installation Temperature	°C	-20~+60	-20~+60
Crush Resistance	N/100 mm	1000	1000

Other diameters are available upon request.

TECHNICAL DRAWING



**ORDERING INFORMATION**

This data sheet is replaced by two new data sheets  
Flat Duplex Fiber Optic Patch Cable 2mm  
Flat Duplex Fiber Optic Patch Cable 2.8mm

**FURTHER INFORMATION**

SCAN QR FOR PRODUCT PAGE

- For additional information please contact your sales representative
- To view the product 360 visit the product page (Scan the QR code or visit the link below)
- Downloaded from <https://www.aflhyperscale.com/product/flat-duplex-fiber-optic-patch-cable>
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
- Information in this document is correct as of August 02, 2019

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