

# LC Connector Uniboot Patchcord

## General Information

A single 3mm dual fibre cable takes up less space compared to a 3mm duplex patchcable. No specific tool is required for polarization switching. The colour coded inner bodies help make identifying the fibre channels easy as well.

Uniboot is gathering market acceptance as it saves money and more importantly saves space in the ever populated communication and data racks.

Uniboot Duplex LC- LC and LC-SC will deliver cost savings which become more apparent the longer the patch cord and the more cords that are purchased.

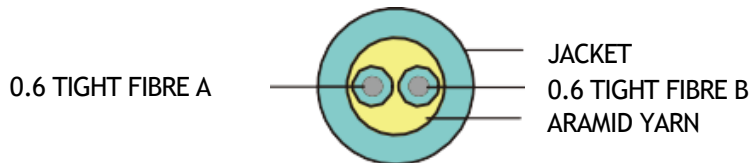
## Applications

- Gigabit Ethernet
- Video, Audio and Data
- Premise Installations
- Telecommunication Networks
- Multimedia & Security
- Industrial

## Features

- Compact pull-proof design
- Switchable polarity by hand
- 3mm dual fibre cable for saving space
- Low insertion loss and low back reflection
- Colour code for different fibre channels
- High precision alignment

## Cable Cross Section



## Product Diagram



## Specification

PARAMETER	UNIT	FIBRE OPTIC CONNERCTOR:LC/UPC		
		MULTIMODE OM3/OM4	MULTIMODE (MM)	SINGLEMODE (SM)
INSERTION LOSS	dB	<0.3	<0.3	<0.3
RETURN LOSS	dB	>30	>30	>50
OPRATING WAVELENGTH	nm	830/1300	830/1300	1310/1500
BODYCOLOR	/	AQUA	BEIGE	BLUE
CABLETYPE	mm	3mm	3mm	3mm
EXCHANGEABILITY	dB	≤0.2		
VIBRATION	dB	≤0.2		
OPERATING TEMPERATURE	°C	-40~75		
STORAGE TEMPERATURE	°C	-45~85		

## Ordering Information:

**Please contact atg for more detail and delivery times**