

## LC Connector fibre cable connector

LC stands for Lucent Connector after the company name who created it.

Multi-purpose Tight Buffered Distribution Cable provides a cost-effective solution to all internal/external data comms cabling

Requirements, particularly where on-site direct connections are the preferred termination technique. The cable consists of individually colour

Coded 900 µm secondary coated fibres, embedded in an E-glass yarn, and over sheathed with a single Low Smoke Zero Halogen (LSZH)

Outer jacket. The jacket is flame retardant, UV stabilised and extremely resistant to the ingress of moisture. A choice of multimode and

Single mode fibre types and specifications are offered, with fibre counts from two to twenty four in the standard range.

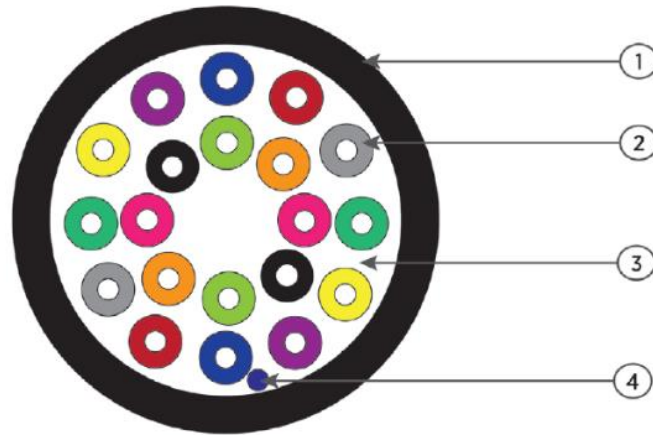
Their small diameter, lightweight and excellent environmental performance makes these cables ideal for installation in a broad range of

Network applications including LAN backbones, networks with mixed indoor and outdoor cabling, outdoor in flooded ducts and any premises

Distribution system.



## Diagram



1. Black LSFZH out Jacket, UV stable  
*(Other colours available upon request)*  
2. LSFZH buffered optical fibre

3. Water blocking E-glass yarn  
4. Rip cord

## Features and Benefits

- Fire retardant LSZH jacket
- Up to 24 fibres
- Choice of fibre type and specification
- Small diameter
- Water and UV resistant
- Internal or external use
- Easy to handle
- Small bending radius
- Low cost
- 25 Year System Warranty Available
- Choice of outer sheath colours upon request