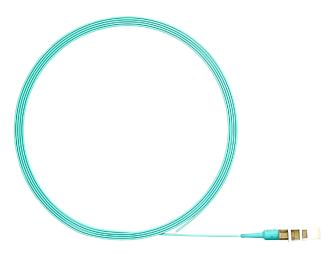


## Pigtail LC/PC, OM3, 0.9 mm

DTC-PG-36-Pxxx

Fibre pigtails are used in permanent connections between patch panels and incoming cables / single blown fibres. Pigtails are preconstructed with connectors. Our connector options include small form factors such as LC or E2000 as well as SC, FC and ST.

We are able to offer this product in many types of configurations with various lengths and multiple colours for easier identification.



Picture for illustration purpose, actual product may vary

# **About Us**

#### Proudly made in Romania, EU

Our products are made in Romania using the latest technology in the field.

This also ensures quick delivery for all European markets;

### Smart and flexible design

Custom designed products in compliance with the client requests;

#### Powerful testing capabilities

We take testing very seriously so every product can meet the highest quality standards possible;

#### **General Characteristics**

- Easy to strip up to 1000 mm;
- Available in many colours for easy identification;
- Tight buffers allow easy and direct field connectorization;

#### **Applications**

 Typically used for connecting adapters and splice trays in patch panels;

# **Cable parameters**

| Jacket Material      | LSZH/FRNC                  |  |
|----------------------|----------------------------|--|
| Jacket Colour        | turquoise                  |  |
| Cable Construction   | Buffered fiber             |  |
| Outer Diameter       | 0.9 mm                     |  |
| Fiber Count          | 1                          |  |
| Fiber Core Diameter  | 50 µm                      |  |
| Fiber type           | G50/125 OM3                |  |
| Bending Radius       | min. 7.5 mm                |  |
| Tensile Force        | 10 N                       |  |
| Fire Load            | 0.016 MJ/m                 |  |
| Temperature range    | storage: -25°C to 70°C     |  |
|                      | installation: -5°C to 50°C |  |
|                      | operation: -20°C to 60°C   |  |
| Connector parameters |                            |  |
| Connector types      | LC/PC                      |  |
| Insertion Loss       | <0.30dB @850/1300 nm       |  |
| Return Loss          | >35dB @850/1300 nm         |  |