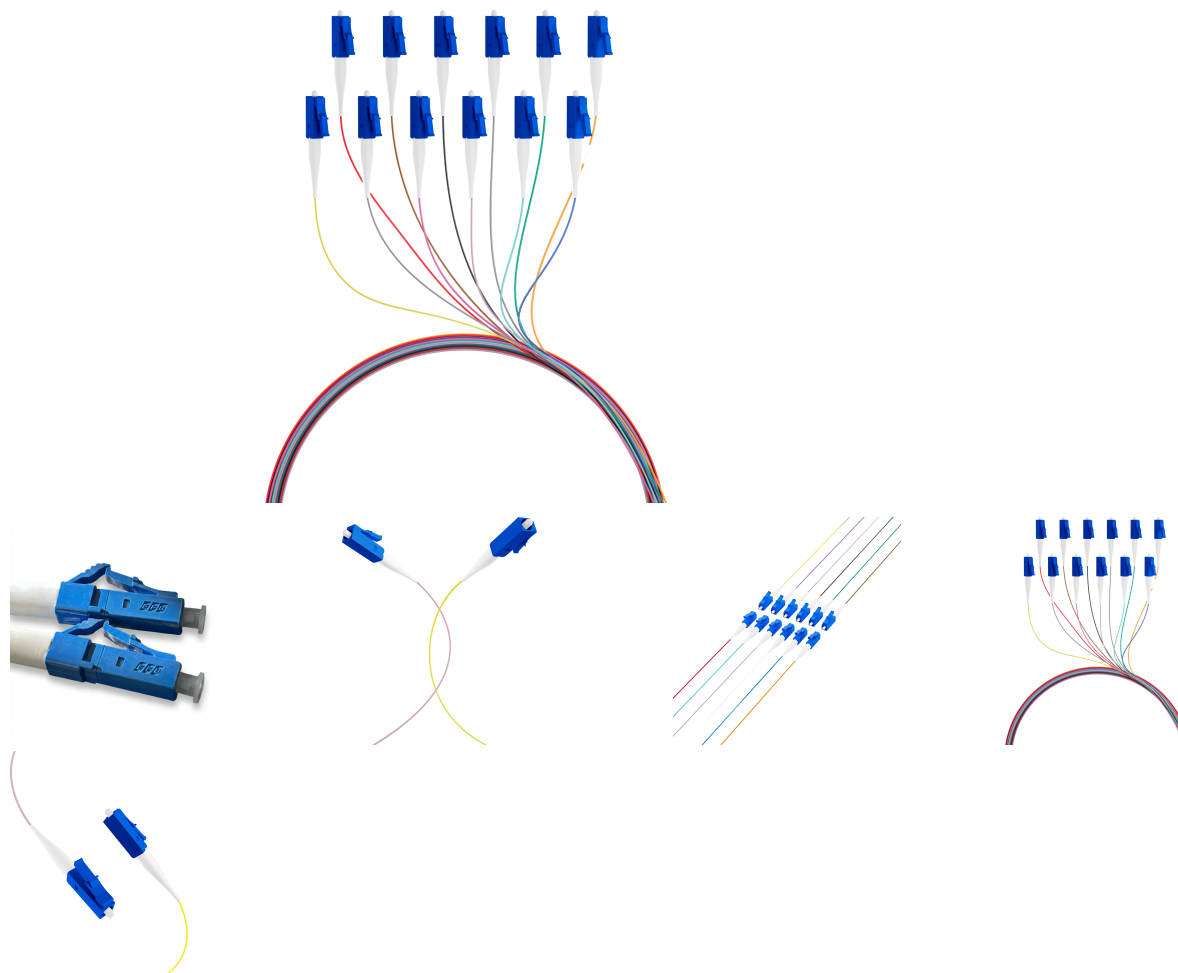


# DATASHEET

## Fiber Pigtail LC OS2 G652D-colored set 2m - 12 pieces



### General data

The LC fiber pigtail set consists of 12 pigtails. The 12 pigtails are coloured according to colour code DIN VDE 0888 red, green, blue, yellow, white, grey, brown, violet, turquoise, black, orange and pink. The colour of the 900 $\mu$  jacket is equal to the colour of the 250 $\mu$  jacket. All 12 pigtails are packed in a polybag. Each connector is packed separately for an easy remove of each pigtail. Every PU contains an individual measuring protocol.

### Technical properties

|                           |               |
|---------------------------|---------------|
| Anti-kink sleeve          | put-on        |
| Bend optimized fiber      | no            |
| Buffer                    | loose         |
| Cable Conform to Standard | IEC60793-2    |
| Category                  | OS2 G652D     |
| Colour                    | DIN-Colorcode |

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# DATASHEET

## Fiber Pigtail LC OS2 G652D-colored set 2m - 12 pieces

|                                |                          |
|--------------------------------|--------------------------|
| Colour Code                    | VDE-0888                 |
| Connector Colour               | blue                     |
| Connector Conform to Standard  | IEC61754-20              |
| Core type                      | Semi tight               |
| Fibre type                     | Singlemode 9/125         |
| Insertion loss 1310nm          | < 0.3 dB                 |
| Length                         | 2.0 m                    |
| Material outer sheath          | LSZH                     |
| Max. Tension (long term)       | 3 N                      |
| Measurement protocol available | Yes                      |
| Minimale Biegeradius Dynamic   | 20xOD                    |
| Min. Bending Radius Static     | 10xOD                    |
| Operating temperature          | -20 - 70 °C              |
| Outer diameter                 | 0.9 mm                   |
| Packaging                      | Polybag                  |
| Quality class singlemode       | B/2 acc. IEC 61753-021-2 |
| Scope of delivery              | 1 Pigtail                |
| Type                           | Conductor pigtail        |
| Type of connector              | LC                       |

### Available variants

| ArtNr.  | Bezeichnung                                           | Unique |
|---------|-------------------------------------------------------|--------|
| 00481.2 | Fiber Pigtail LC OS2 G652D-colored set 2m - 12 pieces | Unique |

### Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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