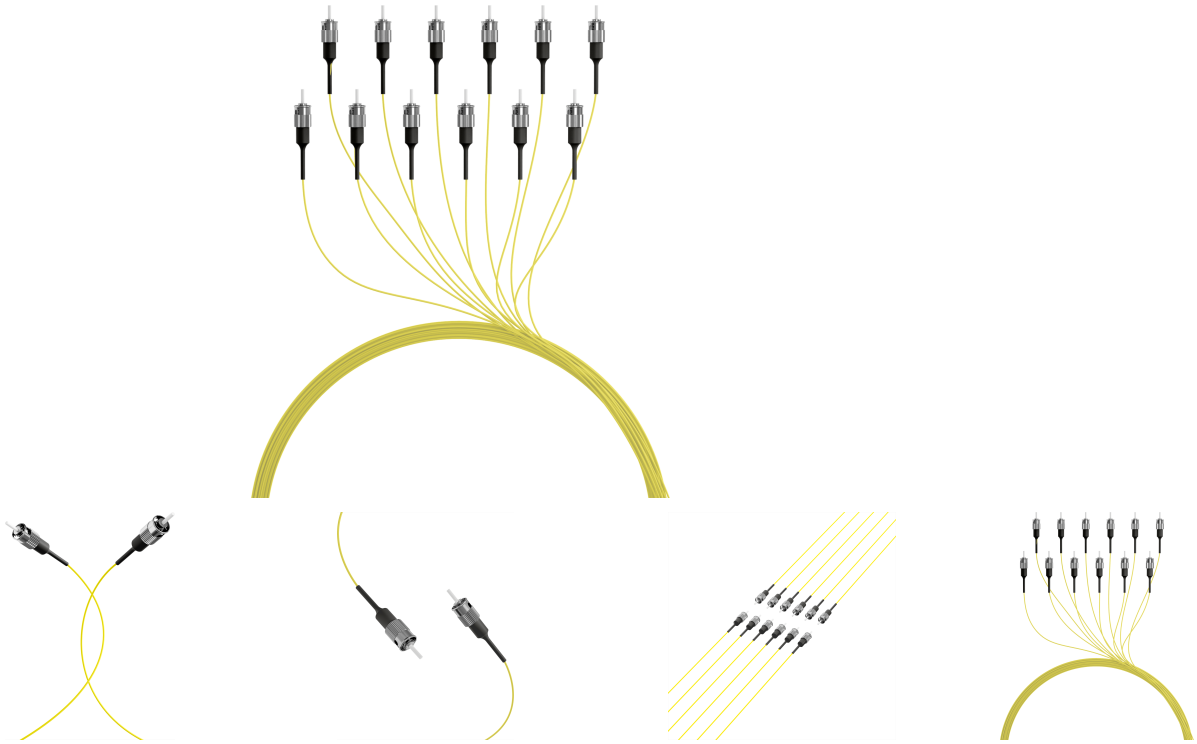
DATASHEET

Fiber Pigtail FC OS2 G652D-Yellow 2m - 1 piece



General data

The fibre pigtail FC OS2 G652D-Yellow from EFB-Elektronik is designed for professional fibre optic splice connections in single-mode fibre optic networks. The design as a 2.0 m long wire pigtail in tight-buffered fibre design is intended for standard-compliant use in the installation environment.

• FC connector according to IEC61754-13 – Ensures a standard-compliant interface and clear assignment due to the silver connector colour.
• OS2 G652D in single-mode 9/125 – Supports professional splice connections in single-mode fibre networks with a clear single-mode design.
• 2.0 m compact tube with 0.9 mm outer diameter and attached strain-relief boot – Facilitates processing in the splice area and protects the fibre transition.

Technically, it is a wire pigtail with an outer diameter of 0.9 mm and a loose buffer. The fibre is designed as single-mode 9/125 in the OS2 G652D category and is specified according to IEC60793-2. IEC61754-13 applies to the connector side, and the single-mode quality class is B/2 according to IEC 61753-021-2. The single-coloured yellow marking supports the assignment. An attached strain-relief boot grommet is provided and a test report is available.

Technical details
• Type: fibre pigtail
• Fibre construction: tight-buffered fibre
• Connector type: FC

This datasheet was created automatically on 17-11-2026 . Technical changes reserved.

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WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

Fiber Pigtail FC OS2 G652D-Yellow 2m - 1 piece

- Fibre type: Single-mode 9/125
- Category: OS2 G652D
- Single-mode quality class: B/2 according to IEC 61753-021-2
- Length: 2.0 m
- Outer diameter: 0.9 mm
- Buffer: loose
- Colour: yellow
- Colour code: solid colour
- Connector colour: silver
- Connector standard: IEC61754-13
- Cable standard: IEC60793-2
- With fitted strain-relief boot
- Test report: available
- Scope of delivery: 1 pigtail

Technical properties	
Anti-kink sleeve	put-on
Bend optimized fiber	no
Buffer	loose
Cable Conform to Standard	IEC60793-2
Category	OS2 G652D
Colour	yellow
Colour Code	one colour
Connector Colour	silver
Connector Conform to Standard	IEC61754-13
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
Minimaler Biegeradius Dynamic	20xOD
Mion. 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

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Fiber Pigtail FC OS2 G652D-Yellow 2m - 1 piece

Type of connector	FC

Available variants

ArtNr.	Bezeichnung	Unique
O1133.2	Fiber Pigtail FC OS2 G652D-Yellow 2m - 1 piece	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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