

DATASHEET

Connector LC MM 2.0mm Connector (beige) Boot (beige)



General data

The LC connector from EFB-Elektronik in beige is designed for the production and connection of fibre optic cables. It is suitable for multimode applications and is intended for use in network, data centre and telecommunications environments.

- LC connectors in connector design for multimode fibre applications – Supports optical connections in typical network, data centre, and telecom installations.
- Crimp connection type with LC standard and PC ferrule – Enables standardised mounting and supports reliable optical coupling.
- Beige version with strain-relief boot and supplied as a plug set – Facilitates complete processing and supports the mechanical protection of the assembly.

The connector is based on a crimp connection type and a ferrule with PC. It is intended for cables with a diameter of 2 mm. The beige strain-relief boot complements the assembly and supports clean assembly.

Technical details

- Connector type: LC
- Type: Plug
- Connection type: Crimping
- Suitable for fibre type: Multimode
- Cable Ø: 2 mm
- Ferrule angle: PC
- Brand: EFB-Elektronik
- Colour: beige
- Strain-relief boot colour: beige
- Scope of delivery: 1x LC plug set, 1x LC strain-relief boot

Technical properties

Connection type	Crimping
-----------------	----------

This datasheet was created automatically on 24-10-2026 . Technical changes reserved.

DATASHEET

Connector LC MM 2.0mm Connector (beige) Boot (beige)

Durability	< 0.2db at 500 connection cycles
Inner diameter of the ferrule	127 µm
Material of ferrule	Circonia
Model	Plug
Operating temperature	-40 - 75 °C
Packaging	Polybag
Scope of delivery	1x LC Connector Kit, 1x LC Boot
Storage Temperature	-40 - 75 °C
Type of connector	LC

Available variants

ArtNr.	Bezeichnung	Anti-kink sleeve	Cable Ø	Colour	Suitable for type of fibre	Ferrule angle	Grommet length	Ferrule outer diameter	Typ. insertion Loss	Max. insertion Loss	Ferrule inner diameter	Return Loss
53233.8	Connector LC MM 2.0mm Connector (beige) Boot (beige)	beige	2.0 mm	beige	Multi mode	0° UPC	28.5 mm	1.25 mm	≤0.25 dB	≤0.30 dB	126-128 µm	≥26 dB

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.

This datasheet was created automatically on 24-10-2026 . Technical changes reserved.

