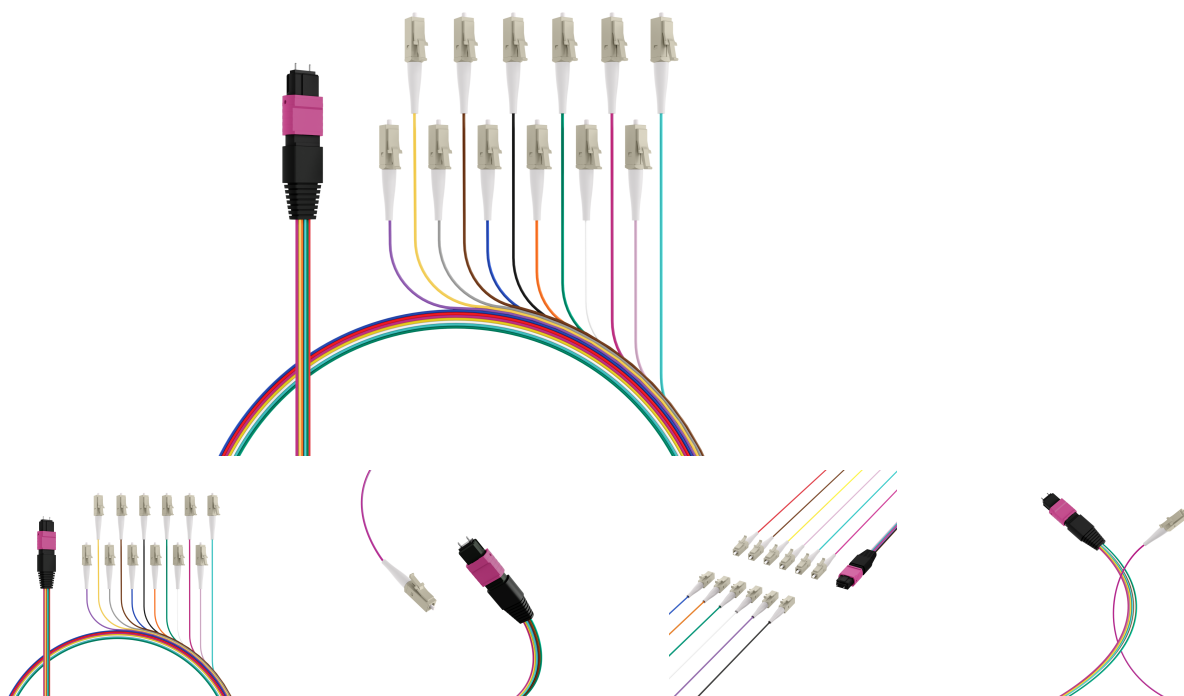


DATASHEET

MPO-PLUS® (M)-LC Fanout cable OM4 12 Fibers, Typ B LSZH erica-violett 0.4m



General data

Application:

Suitable for transmission distances up to 400 Gigabits.

Construction:

1 MPO-PLUS® female multi-fiber connector on one side,
12 LC-simplex connectors with 6 duplex clips (included) on the other side.

MPO single-mode connectors are in APC version.

MPO connector manufacturer: SENKO

MPO LowLoss version: IL max. 0.35 dB

LC version: IL max. 0.2 dB

Matrix: 12 fibers

Pigtail length: 50 cm

Cable diameter, multi-fiber connector: 3 mm

Cable diameter, single-fiber connector: 2 mm

Color: OM4, OM3, and OS2 according to color code DIN VDE 0888

Technical properties

Cable Diameter	0.9 mm
Category	OM4

This datasheet was created automatically on 19-09-2026 . Technical changes reserved.



DATASHEET

MPO-PLUS®(M)-LC Fanout cable OM4 12 Fibers, Typ B LSZH erica-violett 0.4m

Coding	Crossed
Colour outer sheath	erica-violet
Connector connection 1	MPO-PLUS®(M)
Connector connection 2	LC
Crossed	Yes
Data rate	40G/ 100G/ 400G
Fibre type	OM4 50/125
Flame retardant	Yes
Guide pins side A	True
Guide pins side B	False
Halogen free (according to EN 50267-2-3)	True
Material outer sheath	LSZH
Operating temperature	-20 - 70 °C
Storage Temperature	-20 - 70
Wave length	850/1300 nm
With rodent protection	False

Available variants

ArtNr.	Bezeichnung	Length	Number of connectors connection 1	Number of connectors connection 2	Number of fibres
MPOM12LCOM4-0,4	MPO-PLUS®(M)-LC Fanout cable OM4 12 Fibers, Typ B LSZH erica-violett 0.4m	0.4 m	1 x MPO-PLUS®(M)	12 x LC	12
MPOM12LCOM4-1	MPO-PLUS®(M)-LC Fanout cable OM4 12 Fibers, Typ B LSZH erica-violett 1m	1 m	1 x MPO-PLUS®(M)	12 x LC	12

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 19-09-2026 . Technical changes reserved.

