

DATASHEET

Equipped splice cassette with coloured stripped pigtails LC OM4



General data

Equipped splice cassette with pigtails in the categories OM3, OM4, OM5, OS2 and OS2/APC. These are available in LC and SC mating faces. The pigtails are stripped, inserted into the splice cassette and have a length of 80cm outside the cassette in order to be able to implement the cable routing in the splice box correspondingly easily. The pigtails used are colour-coded according to VDE-0888 with a solid-coloured coating and 12-coloured jacket. The measurement protocols of the individual fibers are enclosed in the packaging unit. In addition, the crimp splice holder (12 splices) is pre-assembled in the splice cassette, the shrink splice protector (2x à 6 splices) is enclosed in the packaging unit.

Allgemeine Daten

Insertion loss 850nm	< 0.3 dB
Outer Diameter	0.9 mm
APC-version	False
Type	Conductor pigtail
Type of connector	LC

General data

Core type	Semi tight
Colour Code	VDE-0888
Connector Colour	erica-violet
Anti-kink sleeve	Put-on
Colour	DIN-Colorcode
Bend optimized fiber	OM4 acc. to IEC60793-2-10 type A1a.2 and A1a.3
Category	OM4

This datasheet was created automatically on 26-07-2024 . Technical changes reserved.

DATASHEET

Equipped splice cassette with coloured stripped pigtails LC OM4

Mechanical characteristics	
Minimaler Biegeradius Dynamic	20xOD
Max. Tension	3 N

Mechanische Eigenschaften	
Mion. Bending Radius Static	10xOD

Kabelaufbau

Fibre type	Multi mode 50/125
------------	-------------------

Cable sheath

Jacket material	LSZH
-----------------	------

Abmessungen	
Length	2.0 m

Umgebungsbedingungen	
Operating Temperature	-20 – 70 °C

Übertragungstechnische Eigenschaften	
Quality class multimode	A/1 according to IEC-61753-222-2

Normen, Zulassungen, Zertifizierungen	
Cable Conform to Standard	IEC60793-2

Standards, approvals, certifications	
Connector Conform to Standard	IEC61754-20

Available variants	
ArtNr.	Bezeichnung
53100.205	Equipped splice cassette with coloured stripped pigtails LC OM4

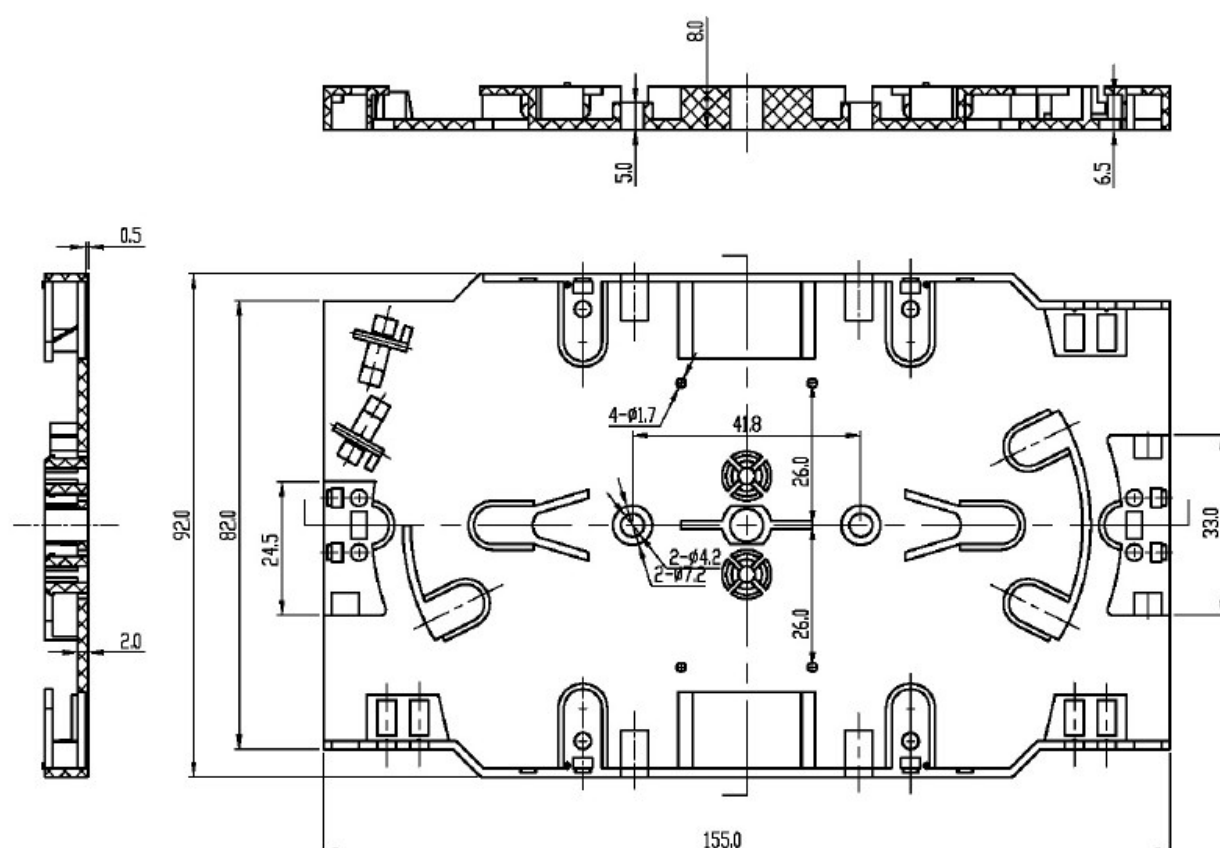
Drawings

This datasheet was created automatically on 26-07-2024 . Technical changes reserved.



DATASHEET

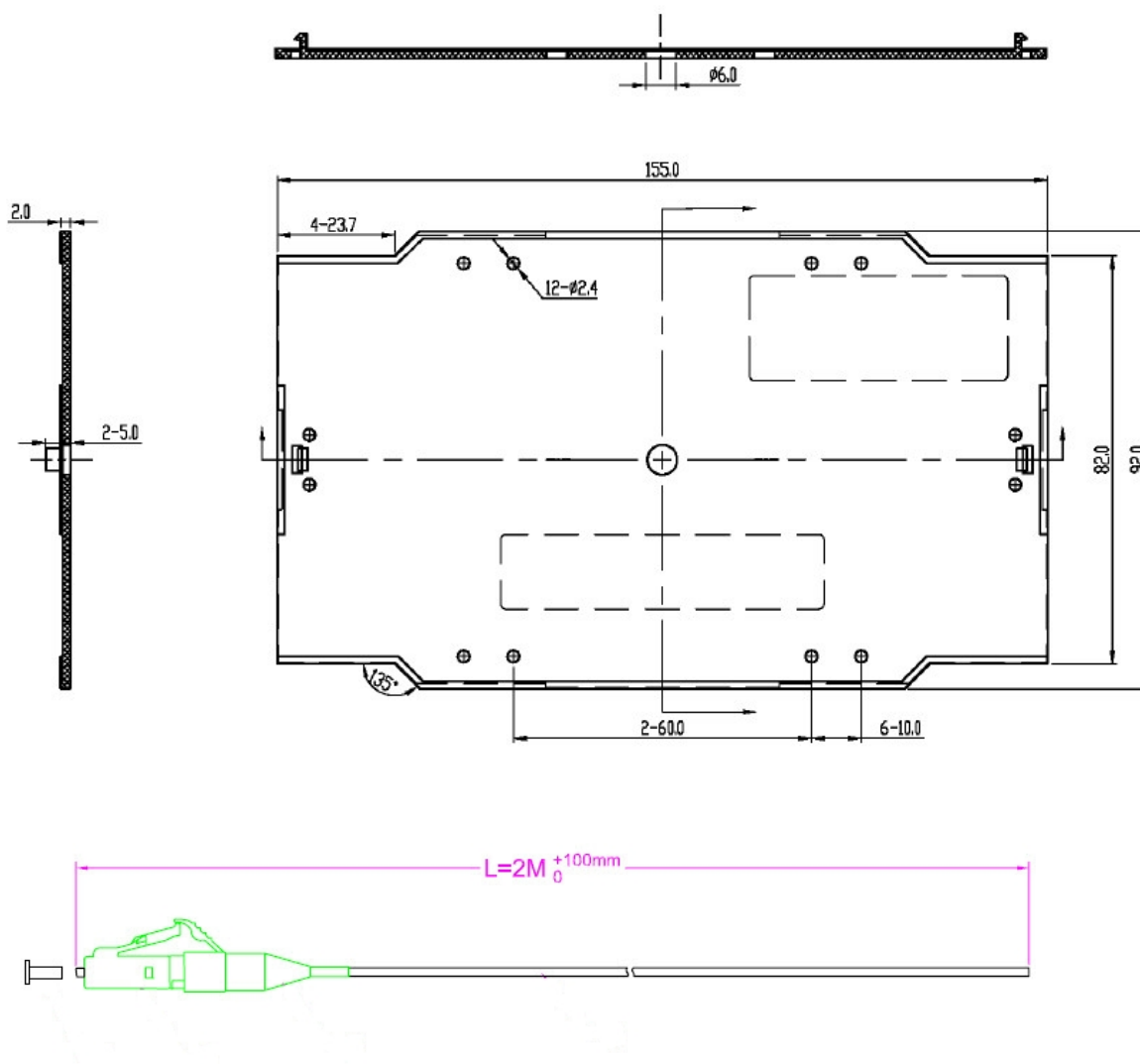
Equipped splice cassette with coloured stripped pigtails LC OM4



This datasheet was created automatically on 26-07-2024 . Technical changes reserved.

DATASHEET

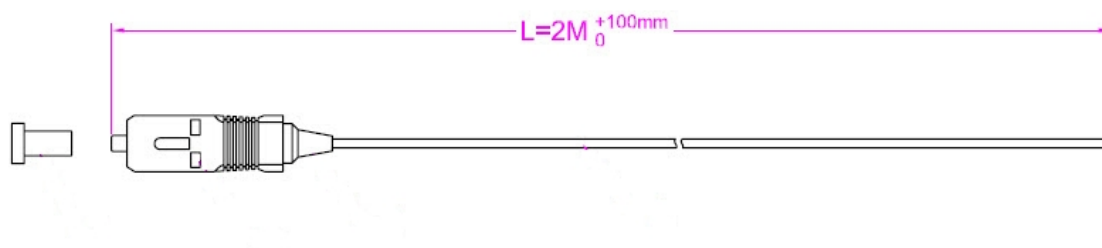
Equipped splice cassette with coloured stripped pigtails LC OM4



This datasheet was created automatically on 26-07-2024 . Technical changes reserved.

DATASHEET

Equipped splice cassette with coloured stripped pigtails LC OM4



This datasheet was created automatically on 26-07-2024 . Technical changes reserved.