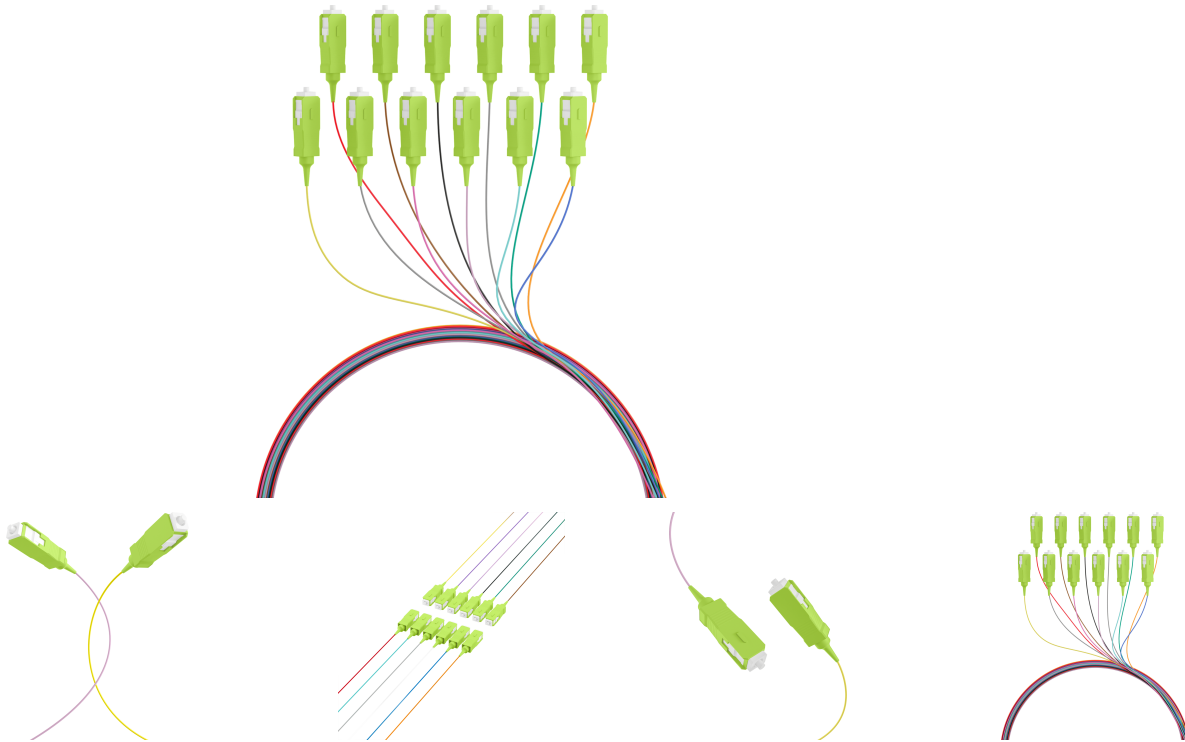


DATASHEET

INFRALAN® Fiber Pigtail SC OM5 -colored set 2m - 12 pieces



General data

The INFRALAN® SC fiber pigtail set consists of 12 fiber pigtails whose colors are colored according to colour code DIN VDE 0888 in the colours red, green, blue, yellow, white, grey, brown, violet, aqua, black, orange and pink. The colour of the 900µ coating is dyed through on the 250µ coating. The single pigtail has a semi tight buffer, which allows the splicing process in a splice cassette to be carried out in a user-friendly way. The INFRALAN® singlemode fiber pigtails correspond to quality class B/2 according to IEC 61753-1 SM, the multimode fiber pigtails correspond to quality class A/1 according to IEC 61753-122-2 MM.

The INFRALAN® fiber pigtails are packed in a poly bag, in which the plugs are enclosed separately with a poly bag. The fiber and the connector of the INFRALAN® fiber pigtail are marked with the INFRALAN® logo.

Technical properties

Anti-kink sleeve	put-on
Bend optimized fiber	no
Buffer	loose
Cable Conform to Standard	IEC60793-2
Category	OM5
Colour	DIN-Colorcode

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INFRALAN® Fiber Pigtail SC OM5 -colored set 2m - 12 pieces

Colour Code	VDE-0888
Connector Colour	lime green
Connector Conform to Standard	IEC61754-4
Core type	Semi tight
Fibre type	Multi mode 50/125
Insertion loss 850nm	< 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 Multimode	B/2 acc. IEC-61753-022-2
Scope of delivery	1 Pigtail
Type	Conductor pigtail
Type of connector	SC

Available variants

ArtNr.	Bezeichnung	Unique
IFP-SCU-5-12	INFRALAN® Fiber Pigtail SC OM5 -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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