



Kit of 12 Pigtail patch cords LC/APC, Single-mode (SM), LSFH indoor

Kit of 12 Single-mode (SM) fiber optic pigtail patch cords. At one end, they have LC/APC connectors for quick and easy connection to optical network equipment, as well as headends and accessories inside communication rack cabinets. The other end has no connectors, making this pigtail kit especially useful for direct fusion with fiber cables. Its design in groups of 12 fibers makes it suitable for providing continuity to the fiber distribution network in multi-dwelling buildings. The pigtails can be spliced to the ends of multifiber backbone hoses, keeping the fibers organized. In addition, the variety of colours helps identify the different connections. The pigtail kit is also convenient for use in trays and patch panels inside racks and registers, helping to keep the installation tidier.

The sheath being LSFH, it is recommended for indoor use.

It has an end with a short boot that facilitates installation in wall sockets, avoiding attenuation increases due to undesired bending. In addition, the short boot reduces the space required for connection and the bending radius is less demanding.

Ref. 230812

Logical ref. O12LCAPC1

EAN13

8424450320716

Other features

Colour	Several colours
Length	1.00 m

Packaging info

Bag	1 pcs.
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Physical data

Net weight	20.00 g
Gross weight	24.00 g
Width	1.00 mm
Height	1,000.00 mm
Depth	1.00 mm
Main product weight	20.00 g

Highlights

- Pigtail: one end with no connectors for easy fusion of the pigtail to a fiber cable
- Easy identification of each fiber: 12 different fiber colours and rings to label each colour
- Specially useful for merging with multifiber cables
- ITU-T G.657.A2 fiber type
- LSFH sheath
- LC/APC connectors
- Fiber colours according to ANSI/TIA-598 standard
- Low insertion loss

Technical specifications : Ref. 230812

Fiber core type		Single-mode (ITU-T-G.657.A2)
Fiber core diameter	μm	9
Fiber cladding diameter	μm	125
Outer sheath Diameter	mm	0.9
Outer sheath Material		LSFH
Attenuation 1310nm Max	dB/km	0.5
Attenuation 1550nm Max	dB/km	0.5
Insertion losses Max	dB	0.5
Return losses Min	dB	60
Optical connector type		LC
Polishing type (Optical connector)		APC
Operating temperature	°C	-20 ... 70