

Data Sheet for Article: HLP29LM00F

FO Patchcord Duplex LC/UPC - LC/APC, 9/125µm OS2, 0.5m

LSOH, yellow



SCHRACK-Info

Single mode patch cords are used for telecom networks and also used for high speed metropolitan and access network. The single-mode patch cables are equipped with an LSOH jacket. These comply with IEC or EIA-TIA standards. These singlemode enhanced patch cords are terminated with optimized connectors which give optimum optical performance.

FEATURES

- LC/UPC - LC/APC connectors
- Low smoke zero halogen (LSOH) jacket
- 900 µm tight buffer
- Singlemode cabled fiber conforms to ITU-T G.657.A2, IEC 60793-2-50
- Duplex
- REACH, RoHS and SvHC materials compliant

APPLICATIONS

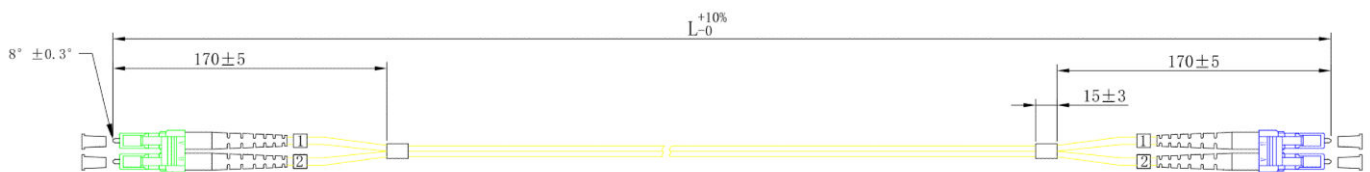
- CATV / Video
- Passive Optical Network PON
- WDM / DWDM
- FTTH
- Data centers
- Supports high speed multi channel video, data and voice services in metropolitan and access networks

- ATM, SONET and WDM

Technical Data

Product standard	IEC 61300-3-4 / IEC 61300-3-6
Connector standard	IEC 61754
Combination of connectors	LC UPC/LC APC
Patchcordlength (m)	0,50
Fiber	9/125 OS2 Singlemode
Cable jacket	LSOH
Colour	Yellow
Diameter (mm)	2 x 2,2
Insertion loss typical (dB)	≤0,25
Return loss typical (dB)	APC ≥60 / UPC ≥50
Min. ambient temperature (°C)	-20
Max. ambient temperature (°C)	60
Net width (mm)	150,00
Net height (mm)	200,00
Net weight (kg)	0,04

Dimensioned drawing: FO Patchcord Duplex LC/APC - LC/APC, 9/125µm OS2, 0.5m



DESCRIPTION	Order No.
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