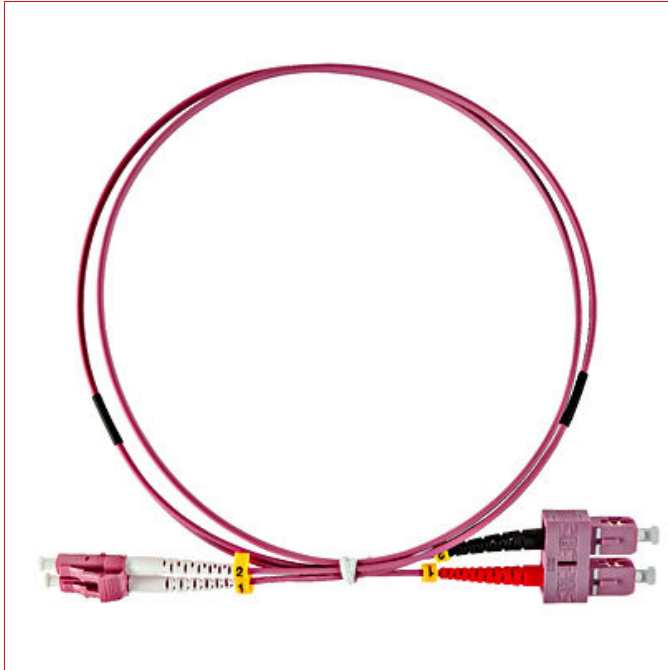


Data Sheet for Article: HLP24LC00F

# FO Patchcord Duplex LC/UPC - SC/UPC, 50/125µm OM4, 0.5m

LSOH, heather violet



## SCHRACK-Info

Multimode patch cords are mainly used for short-distance communication with high transmission rates, for example within a building or on a campus. The multimode patch cords are equipped with an LSOH-jacket. These comply with IEC or EIA-TIA standards. These multimode enhanced patch cords are terminated with optimized connectors which give optimum optical performance.

### FEATURES

- LC/UPC - SC/UPC connectors
- Low smoke zero halogen (LSOH) jacket
- 900 µm tight buffer
- Multimode cabled fiber conforms to ITU-T G.651.1, IEC 60793-2-10
- 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

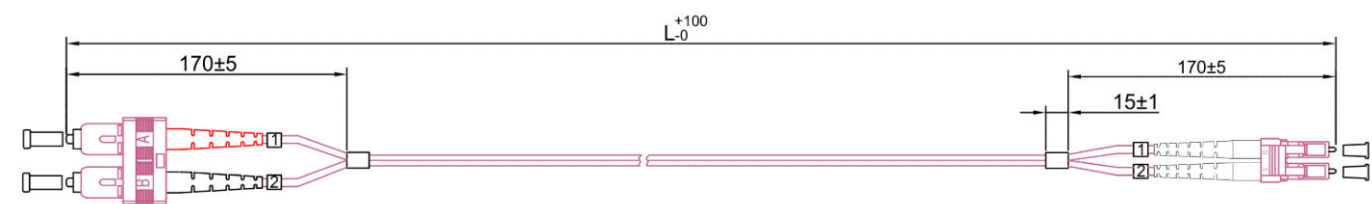
- ATM, SONET and WDM



Technical Data

|                               |                               |
|-------------------------------|-------------------------------|
| Product standard              | IEC 61300-3-4 / IEC 61300-3-6 |
| Connector standard            | IEC 61754                     |
| Combination of connectors     | LC/SC                         |
| Patchcordlength (m)           | 0,50                          |
| Fiber                         | 50/125 OM4 Multimode          |
| Cable jacket                  | LS0H                          |
| Colour                        | heather violet                |
| Insertion loss typical (dB)   | ≤0,25                         |
| Return loss typical (dB)      | ≥30                           |
| 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/UPC - SC/UPC, 50/125µm OM4, 0.5m



| DESCRIPTION                                                                     | Order No.  |
|---------------------------------------------------------------------------------|------------|
| FO Patchcord Duplex LC/UPC - SC/UPC, 50/125µm OM4, 0.5m<br>LS0H, heather violet | HLP24LC00F |