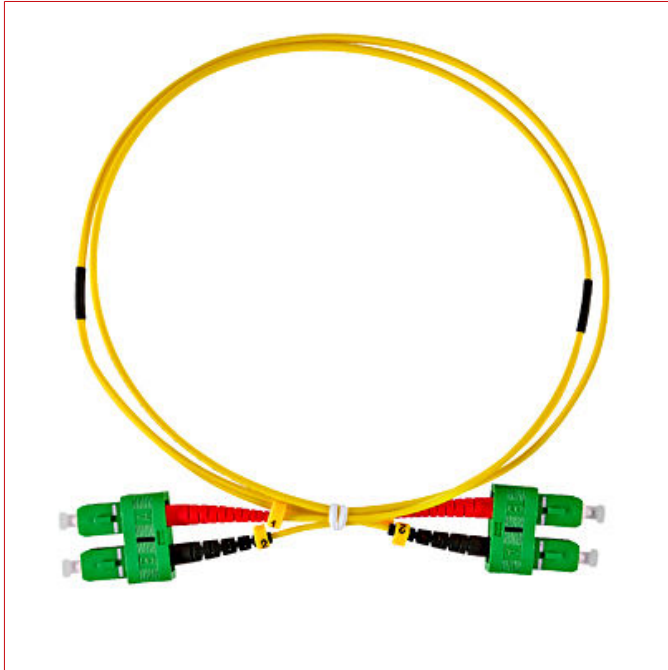


Data Sheet for Article: HLP29DD00F

# FO Patchcord Duplex SC/APC - SC/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

- SC/APC - SC/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

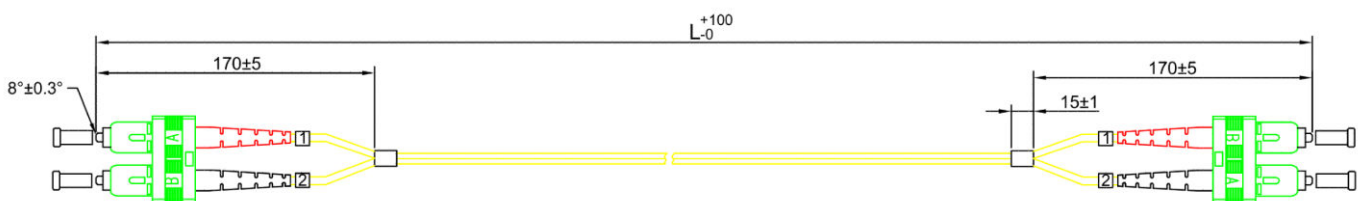
- ATM, SONET and WDM

OS2 LS0H

## Technical Data

|                               |                               |
|-------------------------------|-------------------------------|
| Net width (mm)                | 150,00                        |
| Net height (mm)               | 200,00                        |
| Net weight (kg)               | 0,04                          |
| Product standard              | IEC 61300-3-4 / IEC 61300-3-6 |
| Connector standard            | IEC 61754                     |
| Combination of connectors     | SC APC/SC APC                 |
| Patchcordlength (m)           | 0,50                          |
| Fiber                         | 9/125 OS2 Singlemode          |
| Cable jacket                  | LS0H                          |
| Colour                        | Yellow                        |
| Diameter (mm)                 | 2 x 2,2                       |
| Insertion loss typical (dB)   | ≤0,25                         |
| Return loss typical (dB)      | ≥60                           |
| Min. ambient temperature (°C) | -20                           |
| Max. ambient temperature (°C) | 60                            |

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



| DESCRIPTION                                                            | Order No.  |
|------------------------------------------------------------------------|------------|
| FO Patchcord Duplex SC/APC - SC/APC, 9/125µm OS2, 0.5m<br>LSOH, yellow | HLP29DD00F |