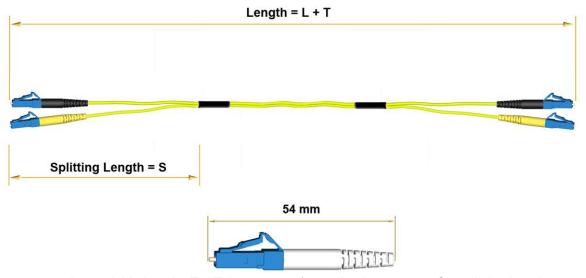


# Patchekabel 9/125 OS2 LCD – LCD

Zipcord yellow LSZH cable, 2x4 mm external diameter, 900 micron hytrel tight buffer



L = variable lengths T = Tolerance - 0 / + 1% L min + 10 cm. S = splitting length 25 cm

## Optical characteristics:

Classification according IEC61753-1-1 Category U – uncontrolled environment C/4 grade or better  $L \le 0.5$  dB typical 0.25 dB according IEC 61300-3-34 RL  $\ge$  26 dB typical 30 dB according IEC 61300-3-6

#### Climatic class:

Cold -25°C , 96h according IEC 61300-2-17 Dry Heat +70°C , 96h according IEC 61300-2-18 Change of temperature according IEC 61300-2-22 12 cycles from - 25°C to + 70 °C

# Long term endurance:

Heat resistance +70°C, 1000h according IEC 61300-2-18 Damp heat +40°C at 93%, 96h according IEC 61300-2-19

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### Mechanical properties:

Mating durability 1000x minimum according IEC 61300-2-2 Cable retention 5N , 120s according IEC 61300-2-4 Vibration 10-55 Hz according IEC 61300-2-1 1 octave / min. 3 axis of 15 cycles , 0.5h/axis amplitude 0.75mm Repeated bending patch cable according IEC 60794-1-E6 200 cycles -90°/0°/+90°/0° Load = 5N Drop 1.5m , 5 times according IEC 61300-2-12 Static side load patch cords according IEC 61300-2-42 5 min 0.2N

Molex art.nr	El.nr	Beskrivelse
J9D280P80P0100X	6909495	Patchekabel LCD-LCD 9/125 OS1 Zip 2x4mm LSZH 1m Gul
J9D280P80P0300X	6909496	Patchekabel LCD-LCD 9/125 OS1 Zip 2x4mm LSZH 3m Gul
J9D280P80P0500X	6909497	Patchekabel LCD-LCD 9/125 OS1 Zip 2x4mm LSZH 5m Gul
J9D280P80P0200X	6910811	Patchekabel LCD-LCD 9/125 OS1 Zip 2x4mm LSZH 2m Gul
J9D280P80P0700X	6910878	Patchekabel LCD-LCD 9/125 OS1 Zip 2x4mm LSZH 7m Gul
J9D280P80P1000X	6910879	Patchekabel LCD-LCD 9/125 OS1 Zip 2x4mm LSZH 10m Gul