

Patch cord SM Yellow

Snor dobbel LC/UPC-LC/UPC 1m, Gul



Nexans art.nr.: 10569413

A complete range of high quality fiber optic patchcords for high performance telecom data transmission applications.

STANDARDER

Produkt IEC 61753-1

DESCRIPTION

Patchcords in different length used for cross-connections or termination of active-equipment. The patchcord has two preconnected ends. Tight buffered fibres are used in the patchcord. The cable is sheathed with yellow flame-retardant and halogen-free sheath. The connectors meet Grade B according to IEC 61753-1.



Halogenfri
Ja



Min. dynamic operating bending rad.
30,0 mm



Lagringstemperatur område
-40 ... 70 °C



Operating temp.
-30 ... 60 °C



Ambient installation T°C range
-10 ... 50 °C

KARAKTERISTIKKER

Konstruksjonsegenskaper

Kabeltype	GOGQ
Ytre kappe	HFFR (polyolefin)
Kappefarge	Gul
Reinforcement members material type	Aramid yarn
Fibertype	SM
Type sekundærbeskyttelse	Tight buffer
Halogenfri	Ja
Konnektor type	LC

Dimensjonsegenskaper

Antall optiske fibre	2
Ytre diameter	2 mm
Antall optiske kabler	4
Apex offset	50 µm
Ferrule endface curvature, radius UPC	$7 < r < 25$ mm
Ferrule endface curvature, radius APC	
Tolerance of cavity diameter	+1, -0 µm
Concentricity error of cavity	< 1,4 µm
Fibre protrusion	< -0,05 µm
Fibre undercut	> -0,05 µm

Transmisjonsegenskaper

Insertion Loss, nom, 1550 nm, dB	0,2 dB
Insertion Loss, max, 1550 nm, dB	0,25 dB
Return Loss, Minimum, dB	55 dB

Mekaniske egenskaper

Maks. tillatt strekk v/ utlegging	0,3 kN
Maks. permanent strekk	0,5 kN

Bruksegenskaper

Bruksområde	Innendørs
Standardlengde	1 m
Min dynamisk bøyeradius	30,0 mm
Lagringstemperatur område	-40 ... 70 °C
Driftstemperatur område	-30 ... 60 °C
Temperaturområde under installasjon	-10 ... 50 °C