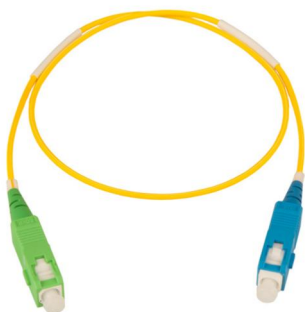




A complete range of high quality fiber optic patchcords for high performance telecom data transmission applications.

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.

Nexans art.nr.: 10569402

El.nr.: 6905924

GTIN: 7330000131798



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	SC-SC/APC

Dimensjonsegenskaper

Antall optiske fibre	1
Ytre diameter	2 mm
Antall optiske kabler	2
Apex offset	50 µm
Ferrule endface curvature, radius UPC	10< r <25 mm
Ferrule endface curvature, radius APC	5< r <12 mm
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	0,5 dB
Return Loss, Minimum, dB	- dB

Mekaniske egenskaper

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

Bruksegenskaper

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