



Flat Ribbon Fibre Optic Patch Cable

Flat ribbon fibre optic patch cable with 4 to 12 fibres in flat ribbon layout. It utilizes aramid yarn strength members and a Low Smoke Zero Halogen (LSZH) outer jacket.

It is designed and manufactured for use in patch cords, pigtails and internal point to point links.

Features

- Aramid yarn strength members
 - Easy stripping
 - Available on various fibre types and cable diameters
 - LSZH jacket
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Applications

- Patch cords
- Pigtails
- Internal inter-connections

Specifications

DESCRIPTION		4 CORE LSZH	6 CORE LSZH	8 CORE LSZH	12 CORE LSZH
Outer Diameter	mm	3.5*2.5	3.8*2.5	4.5*2.5	5.0*2.5
Weight	kg/km	14	15	17	19
Max. Load (installation)	N	200	200	200	200
Max. Load (installed)	N	80	80	80	80
Min. Bend Radius (installation)	Times	35	35	35	35
Min. Bend Radius (installed)	Times	25	25	25	25
Fire Performance		LSZH	LSZH	LSZH	LSZH
Operating Temperature	°C	-20~+60	-20~+60	-20~+60	-20~+60
Storage Temperature	°C	-20~+70	-20~+70	-20~+70	-20~+70
Installation Temperature	°C	-20~+60	-20~+60	-20~+60	-20~+60
Crush Resistance	N/100mm	500	500	500	500

Ordering Information

	Fibre Type		Jacket Type		Fibre Count	
OFC-PRI	9	G.652.D	1	LSZH	04	4
	1	OM1		
	2	OM2			12	12
	3	OM3				
	4	OM4				

Example order code

OFC-PRI	-	9	1	-	04
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Flat Ribbon Patch Cable Singlemode LSZH Yellow 4 Fibres

Technical Drawing

