



E2000 Patch Cords

High performance E2000 patch cords, manufactured for internal applications using high quality Low Smoke Zero Halogen (LSZH) cable and low loss zirconia ferrule connectors. They are offered with UPC (singlemode and multimode) or APC polishing (singlemode). They fully conform to ISO/IEC, TIA/EIA and Telcordia standards.

Features

- E2000 connectors with metal shutter
- Available as hybrid patch cords with FC, LC, SC or ST connectors
- Available in different fibre types including OS1/OS2 - G.652D or G657A1, G.657A2, OM1, OM2, OM3 or OM4
- Low smoke zero halogen (LSZH) jacket
- REACH, RoHS and SvHC compliant

Applications

- Telecommunication networks
- Data centers
- FTTH
- LAN and WAN

Specifications

CHARACTERISTICS	UNITS	SIMPLEX	DUPLEX
Cable Material		LSZH	LZSH
Strength Member		Aramid	Aramid
Crush	N	1000	1000
Operating Temperature	°C	-20 to +60	-20 to +60
Secondary Buffer Diameter (2.0mm and 3.0mm)	µm	900±50	900±50
Minimum Bending Radius		10D (installed) 20D (loaded)	10D (installed) 20D (loaded)

Standards Compliance

OPTICAL PERFORMANCE	SINGLEMODE	MULTIMODE	CONFORMANCE
IL MAX/Master (Acceptance)	0.30dB	0.30dB	IEC 61300-3-4
Ave/Master	0.15dB	0.15dB	IEC 61300-3-4
Return Loss	55/65dB	-	IEC 61300-3-6

Ordering Information

	Connector A		Connector B		Fibre Type		Configuration		Length	
OPCF	00	LC	00	LC	9	G.652.D	1	Simplex	01	1m
	01	LCA	01	LCA	1	OM1	2	Duplex	02	2m
	02	SC	02	SC	2	OM2	3	Flat Duplex	03	3m
	03	SCA	03	SCA	3	OM3	1R	Simplex Riser	05	5m
	04	ST	04	ST	4	OM4	2R	Duplex Riser	10	10m
	05	FC	05	FC	A1	G.657.A1		
	06	FCA	06	FCA	A2	G.657.A2			xx	Specify
	07	E2	07	E2						
	08	E2A	08	E2A						

Example order code

OPCF	-	07	07	-	9	2	-	15
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Patch Cord E2000/UPC – E2000/UPC Singlemode G.652.D Duplex LSZH 15m