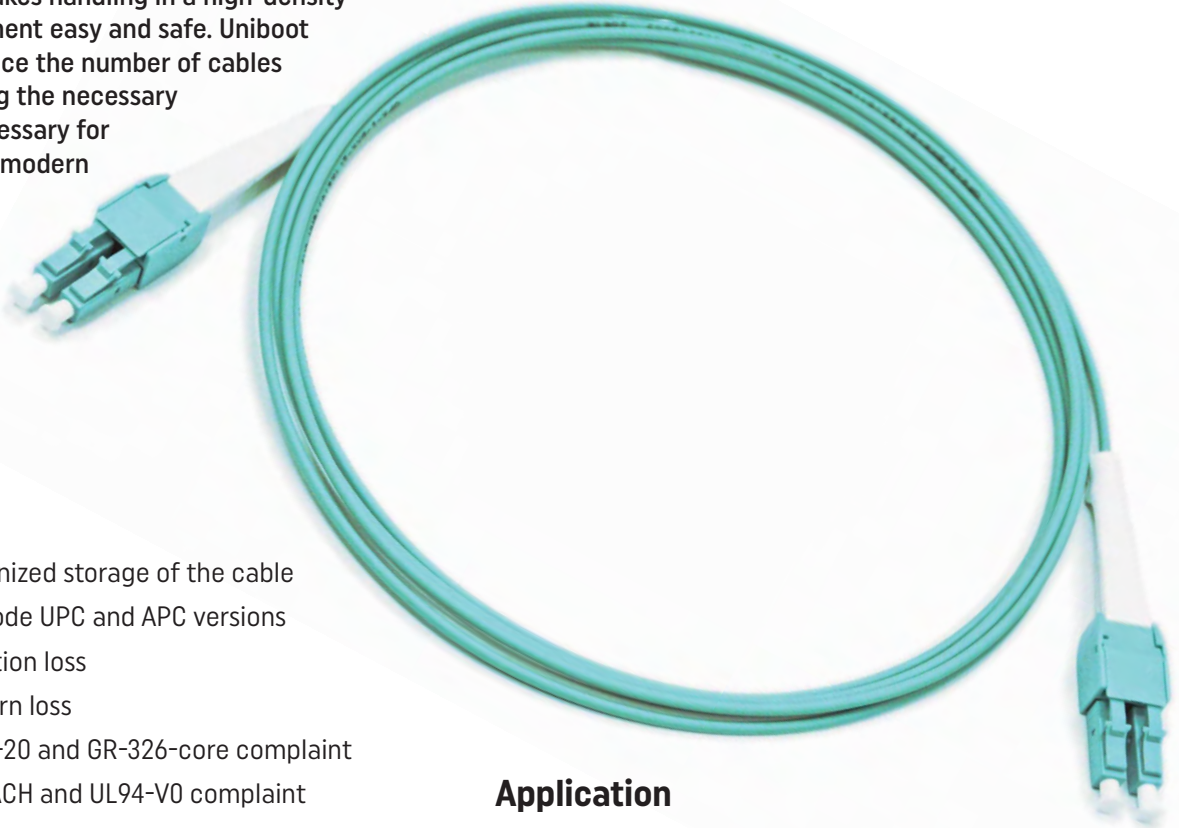


DSPU LC Uniboot Patch Cords

Our industrially-produced duplex LC connector has a thoughtful, attractive design, with a low compact body connected to a thin round duplex of just 2 mm diameter cable. The connector has a push-pull design, which makes handling in a high-density cabling environment easy and safe. Uniboot patch cords reduce the number of cables while maintaining the necessary connections necessary for the operation of modern data centers.



Features

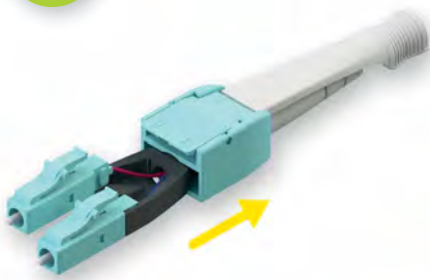
- Easy organized storage of the cable
- Single-mode UPC and APC versions
- Low Insertion loss
- High Return loss
- IEC 61754-20 and GR-326-core compliant
- RoHS/REACH and UL94-V0 compliant
- Easy Polarity Reversible

Application

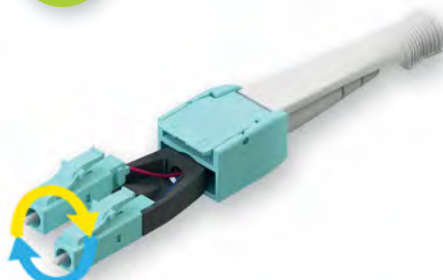
- Telecommunications & data communication networks
- High-density data center applications
- Equipment / Switch interconnections
- Optical communications equipment
- Storage Area Networks (SAN)
- Critical infrastructure networks

Polarity switching:

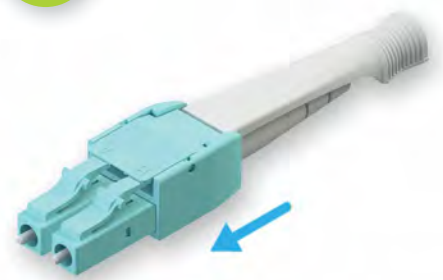
1 Strip the boot and outer housing



2 Reverse the polarity



3 Relocate the boot and outer housing



Specifications

Parameters	Unit	Specifications
Insertion loss multimode	dB	≤ 0.30
Insertion loss single mode	dB	≤ 0.30
Optical return loss R/L multimode	dB	≤ 30
Optical return loss R/L single mode	dB	≤ 50 (UPC)
Operating Temperature	°C	-20 to +60
Durability	dB	< 0.3 dB change 500 remates
Cable material		LSZH
Strength member		Aramid
Crush resistance	N/100mm	1000
Secondary coating diameter	mm	0.6
Bending radius	mm	20
Cable diameter	mm	2

ORDERING CODES

DSPU: LC Uniboot Patch Cords

DS	PU	✓	-	✓	/	✓	??	-	✓	
										Fiber Type
	S2									OS2 SM 09/125 μm
	M3									OM3 MM 50/125 μm
	M4									OM4 MM 50/125 μm
	M5									OM5 MM 50/125 μm
										Connector A / Connector B
		LU				LU				LC/PC Uniboot (No Push-Pull)
		LUA				LUA				LC/APC Uniboot (No Push-Pull)
		LP				LP				LC/PC Uniboot Push-Pull
		LPA				LPA				LC/APC Uniboot Push-Pull
						LC				LC/PC
						LCA				LC/APC
						SC				SC/PC
						SCA				SC/APC
							6.0			Cable Length (m)
										Cable Color
									YEL	Yellow (OS2)
									AQU	Aqua (OM3)
									MGN	Magenta (OM4)
									GRE	Light Green (OM5)
Example										
DS	PU	M3	-	LP	/	LP	6.0	-	AQU	INTELDAT, Uniboot patch cord, 50/125 OM3 fiber, LC push-pull Uniboot to LC push-pull Uniboot connector, 6.0 m length, aqua