



Patchcords

SubSea

Avionic

Space



Patchcords

Harsh environment fiber optic patchcords for applications demanding high performance. Whether deep beneath the ocean surface where crush resistance and fish bite protection is imperative, near the surface where buoyancy is needed, in the air, or outer space, Linden keeps you connected. A combination of Linden's patented cable constructions and industry leading interconnect solutions provide a top-notch solution for your connectivity needs.



Features

- Rugged, durable, patented STFOC™ fiber optic cables
- Hermetic coating protects fiber from moisture/hydrogen/helium
- Crush proof, non-kink cables
- Buoyant/Avionic/High Temperature/RadHard designs
- Thin wall insulation = thinner/lighter cables
- Various connector types available



Lancer DRY HP Series

Applications

- Subsea
- Surface
- Avionic
- Space





Ordering Information

AAAAA-BBB-CCC-DD A = Cable Type / B = Connector 1 / C = Connector 2 / D = Length (m)

SubSea – Fiber Type		
70436	Non-Kink Singlemode 1.65mm	LINDEN-SPE-7043
70432	Non-Kink Singlemode 2.00mm	LINDEN-SPE-7196
70445	Non-Kink Multimode (50/125) 1.65mm	LINDEN-SPE-7044
70446	Non-Kink Multimode (50/125) 2.00mm	LINDEN-SPE-7197
70466	Non-Kink Multimode (62.5/125) 1.65mm	LINDEN-SPE-7046
70467	Non-Kink Multimode (62.5/125) 2.00mm	LINDEN-SPE-7198
Surface – Fiber Type		
70361	Buoyant High Strength Singlemode 1.9mm	LINDEN-SPE-7036
70761	Buoyant High Strength Multimode (50/125) 1.9mm	LINDEN-SPE-7076
70931	Buoyant High Strength Multimode (62.5/125) 1.9mm	LINDEN-SPE-7093
70551	Buoyant High Strength Singlemode 3.5mm	LINDEN-SPE-7055
70771	Buoyant High Strength Multimode (50/125) 3.5mm	LINDEN-SPE-7077
70911	Buoyant High Strength Multimode (62.5/125) 3.5mm	LINDEN-SPE-7091
Avionic – Fiber Type		
70331	AVNOC Singlemode 1.6mm	LINDEN-SPE-7033
70411	AVNOC Multimode (50/125) 1.6mm	LINDEN-SPE-7041
Space – Fiber Type		
70791	RadHard Singlemode 1.65mm	LINDEN-SPE-7079
70792	RadHard Singlemode 2.00mm	LINDEN-SPE-7208
70881	RadHard Multimode (50/125) 1.65mm	LINDEN-SPE-7210
70882	RadHard Multimode (50/125) 2.00mm	LINDEN-SPE-7211
70811	RadHard Multimode (62.5/125) 1.65mm	LINDEN-SPE-7213
70812	RadHard Multimode (62.5/125) 2.00mm	LINDEN-SPE-7214

Connector Type

SubSea		Surface	
LF1	Lancer FC-DRY HP Singlemode	TF1	FC/PC
LF2	Lancer FC-DRY HP Multimode (50/125)	TF2	FC/APC
LF3	Lancer FC-DRY HP Multimode (62.5/125)	SC1	SC/PC
LS1	Lancer ST-DRY HP Singlemode	SC2	SC/APC
LS2	Lancer ST-DRY HP Multimode (50/125)	TS3	ST
LS3	Lancer ST-DRY HP Multimode (62.5/125)	TL1	LC/PC
XXX	Other	TL2	LC/APC
Avionic/Space – Connector Type			
AV1	Diamond AVIM Singlemode	SF1	Space Qualified FC/PC
AV2	Diamond AVIM Multimode	SF2	Space Qualified FC/APC

Other Cable Types and Connectors available upon request



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