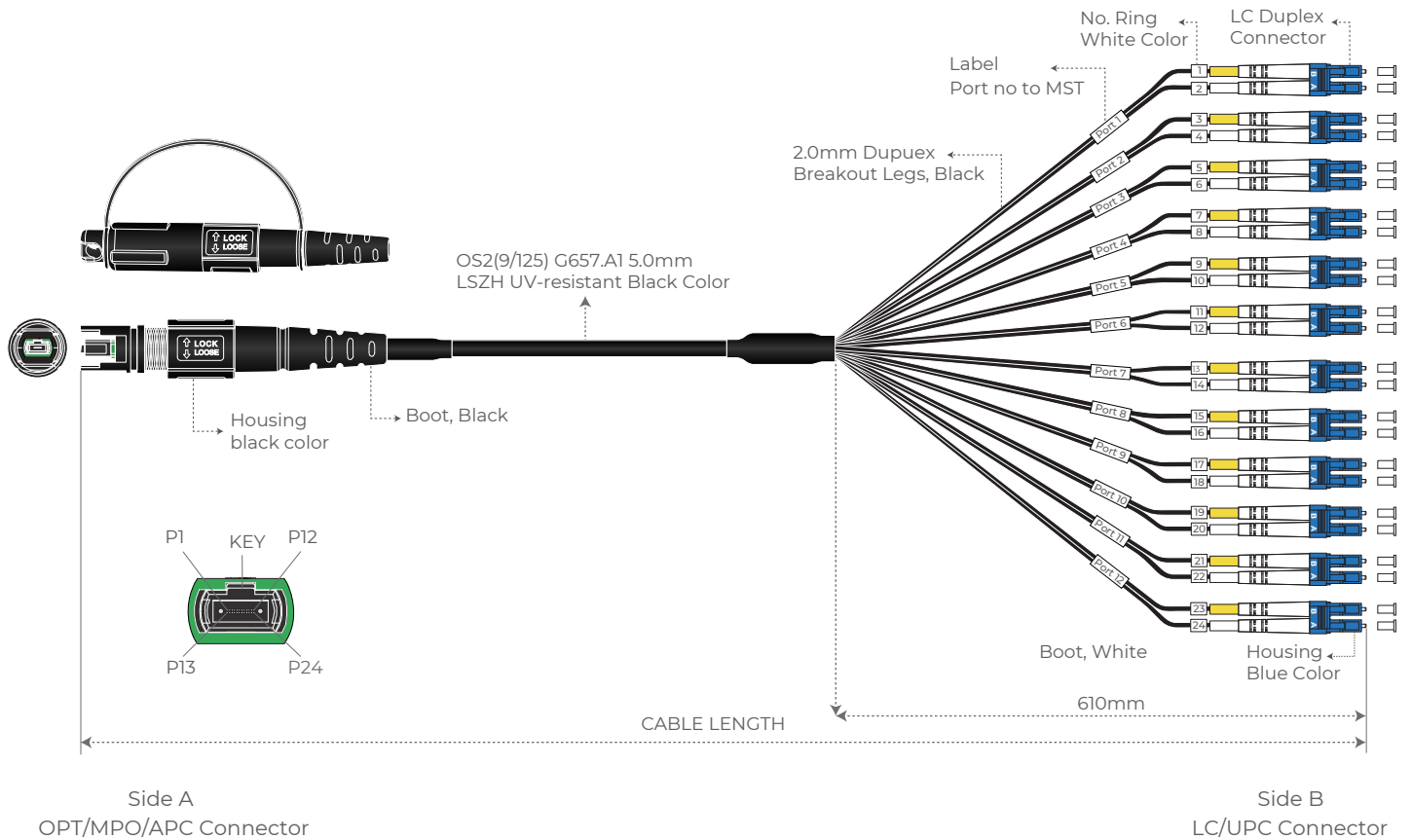


24F Singlemode OPT/MPO-LC Outdoor Fiber Cable Assembly



FIBER POLARITY-METHOD A

Side A	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12
Side B	1	2	3	4	5	6	7	8	9	10	11	12
Side A	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24
Side B	13	14	15	16	17	18	19	20	21	22	23	24

Specifications

Side A:	OPT/MPO/APC 24F FEMALE SM (BLACK HOUSING, BLACK BOOT)
Side B:	LC/UPC DUPLEX SM (BLUE HOUSING, WHITE BOOT)
Cable type:	24F G657.A1 SM OS2 9/125 μ M, OD: 5.0MM, LSZH, BLACK
Insertion loss:	≤ 0.3 DB
Return loss:	UPC ≥ 50 DB; APC ≥ 60 DB
Min bending radius:	10D(STATIC); 20D(DYNAMIC)
Operating temperature:	-20 TO +70°C
Storage temperature:	-40 TO +70°C
Standards:	ANSI/TIA/EIA 568-C.3

IPC-620 TOLERANCE STANDARDS			
Metric		Imperial English	
≤ 0.3 m	+25-0 mm	≤ 1.0 ft	+1-0 in
>0.3m~1.5m	+50-0 mm	>1.0ft~5.0ft	+2-0 in
>1.5m~3.0m	+100-0 mm	>5.0ft~10.0ft	+4-0 in
>3.0m~7.5m	+150-0 m	>10.0ft~25.0ft	+6-0 in
>7.5m	+1%-0	>25.0ft	+1%-0