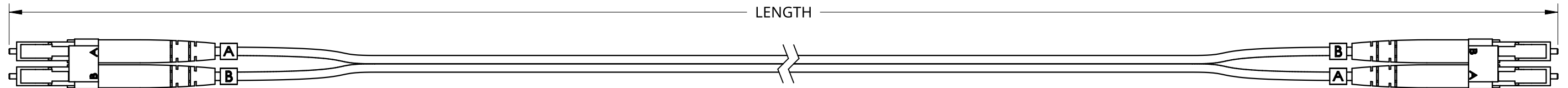


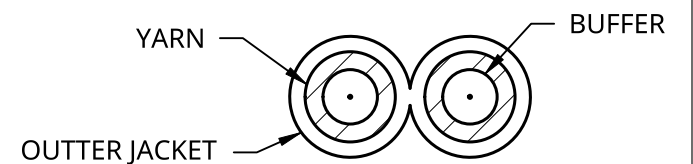
NOTES: UNLESS OTHERWISE SPECIFIED

1. FOR RLH FIBER OPTIC PATCH CORD, P/N: RLH-JXXXX-XXXX-XXX, SEE DATA SHEET FOR P/N ORDERING TABLE.
2. INSPECTED AND TESTED TO MEET OR EXCEED INDUSTRY STANDARDS.
3. EACH CABLE INCLUDES A WRAP-AROUND LABEL TO IDENTIFY PART NUMBER.
4. EACH CABLE WILL BE INDIVIDUALLY PACKAGED WITH TEST RESULTS INCLUDED.

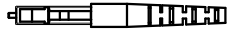
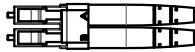
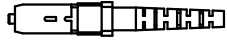
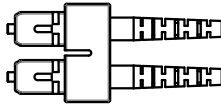
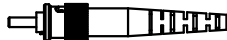
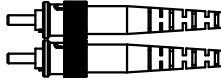
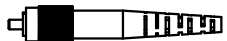
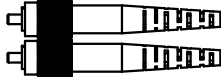
REV	Zone	DESCRIPTION	DATE	APPROVED
A		INITIAL RELEASE	05/08/2025	KG



LC-LC DUPLEX PATCH CORD SHOWN



FIBER CABLE CROSS SECTION
(NOT TO SCALE)

CONNECTOR	SIMPLEX	DUPLEX
LC		
SC		
ST		
FC		

CABLE PARAMETERS	SINGLEMODE	MULTIMODE (OM1)	MULTIMODE (OM3)	MULTIMODE (OM4)
LENGTH	STANDARD 1, 2, 3, 5, 10, and 15 METER LENGTHS *CUSTOM LENGTHS UP TO 99 METERS			
CONNECTOR	LC, SC, ST, FC			
CONNECTOR POLISH	UPC, APC	PC		
CABLE JACKET RATING	OFNR OR ORNP			
CABLE DIAMETER	2 OR 3 MILLIMETER			
JACKET COLOR	YELLOW	ORANGE	AQUA	AQUA
POLARITY	CROSS-OVER (A-B, B-A) *STRAIGHT THROUGH (A-A, B-B) AVAILABLE UPON REQUEST			
*CUSTOM OPTIONS AVAILABLE UPON REQUEST				

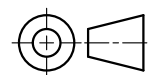
CABLE MODE	CONNECTOR	CONNECTOR COLOR	DUPLEX BOOT COLOR 2 mm	DUPLEX BOOT COLOR 3 mm	SIMPLEX BOOT COLOR 2 mm	SIMPLEX BOOT COLOR 3 mm	POLISH	INSERTION LOSS (TYP.)	RETURN LOSS
SINGLEMODE	ST	METAL	BLUE/WHITE	BLUE/WHITE	BLUE	BLUE	UPC	≤ 0.30dB(0.25dB↓)	≥ 50dB
	SC	BLUE	BLUE/WHITE	BLUE/WHITE	BLUE	BLUE	UPC		≥ 50dB
	SC/APC	GREEN	BLUE/WHITE	BLUE/WHITE	BLUE	BLUE	APC		≥ 60dB
	LC	BLUE	WHITE*	BLUE/WHITE	WHITE*	BLUE	UPC		≥ 50dB
	LC/APC	GREEN	WHITE*	BLUE/WHITE	WHITE*	BLUE	UPC		≥ 60dB
	FC	METAL	BLACK	BLACK	BLACK	BLACK	UPC		≥ 50dB
	FC/APC	METAL	GREEN	GREEN	GREEN	GREEN	APC		≥ 60dB
MULTIMODE (OM1)	ST	METAL	BLACK/RED	BLACK/RED	BLACK	BLACK	PC	≤ 0.30dB(0.20dB↓)	-
	SC	BEIGE	BLACK/RED		BLACK				
	LC	BEIGE	BLACK/RED		BLACK				
MULTIMODE (OM3)	ST	METAL	BLACK/RED		BLACK				
	SC	BEIGE	BLACK/RED		BLACK				
	LC	BEIGE	WHITE*		WHITE*				
MULTIMODE (OM4)	ST	METAL	BLACK/RED		BLACK				
	SC	MAGENTA	BLACK/RED		BLACK				
	LC	MAGENTA	WHITE*		WHITE*				

*CONNECTORS WITH WHITE BOOTS WILL HAVE YELLOW/WHITE HEAT SHRINK UNDER THE BOOT TO INDICATE FIBER A & B

TITLE			
RLH FIBER OPTIC PATCH CORDS			
SIZE	DWG NO.		REV.
B	SD-031		A
SCALE	1:1	WEIGHT	SHEET 1 of 1



RLH Industries, Inc.

FIBEROPTICLINK

	SIZE	B
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DWG NO.	
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SD-031

A

SCALE 1:1

WEIGHT

SHEET

1 of 1