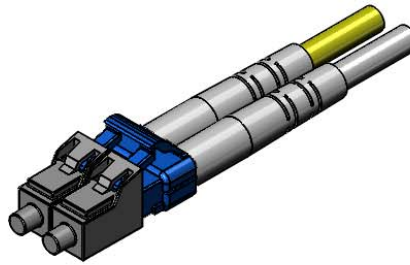


THIRD ANGLE PROJECTION

DUPLEX, UNIBODY w/REMOVABLE YOKE

PRE-ASSEMBLED OG1LY1 - a b c d e f
UNASSEMBLED OG1LY3 - a b c d e f
SEE PART NUMBER OPTIONS FOR LOWER CASE LETTERS



MATERIALS INFORMATION

- CONNECTORS MEET THE REQUIREMENTS OF FOCIS 10 AND COMPLY WITH TELECORDIA GR-326-CORE, ISSE 4, FOR TYPE 1 MEDIA. MATERIALS ARE ROHS AND REACH COMPLIANT.
- CONNECTOR HOUSING ASSEMBLY:
CONNECTOR HOUSING: ENGINEERING PLASTIC, UL94: V-0,
FERRULE HOLDER: METAL
FERRULE: ZIRCONIA, INSIDE DIAMETER: SEE P/N ID
SPRING: METAL
EPOXY TUBE: UL94: V-0
STRENGTH MEMBER: METAL
- CRIMP CAN & HST ASSEMBLY:
CRIMP CAN BARREL: METAL
HEAT SHRINK TUBE: POLYOLEFIN, UL VW-1
UL/CSA RECOGNIZED
COLOR: YELLOW or WHITE
- DUPLEX REMOVABLE YOKE: ENGINEERING PLASTIC, UL94: V-0.
- BOOT: THERMOPLASTIC RUBBER, UL94: V-0.
- DUST CAP: ENGINEERING PLASTIC, UL94: V-0, WHITE, DUST CAPS INSTALLED ON CONNECTORS UNLESS SPECIFIED OTHERWISE.
- IEC STANDARD LC FERRULE GEOMETRY WITH 0.6-0.75MM PEDESTAL DIAMETER.
- FOR ADDITIONAL INFORMATION REFER TO YAZAKI LC SPECIFICATION OCD-EE-401.
- OTHER OPTIONS AVAILABLE UPON REQUEST.
- RECOMMENDED CRIMP TOOLING FOR 1.6/2.0MM AND 3.0MM:
YCI P/N: OT1LC4

PART NUMBER OPTIONS

a. HOLE SIZE (µm) - FERRULE

B = 125 -0/+1	SM	G = 125.5 -0/+1, PRE-RADIUS
A = 125.5 -0/+1		R = 125.3 -0/+0.5
D = 126 -0/+3	MM	J = 126 -0/+3, PRE-RADIUS
Z = 125 PRE-ANGLED	APC	Q = 125.5 PRE-ANGLED CONICAL

b. CABLE DIAMETER (BOOT & HST SIZE)

1 = 1.6 - 2mm	3 = 3mm
X = NOT APPLICABLE	

c. CONNECTOR COLOR (HOUSING + YOKE)

B = BLUE + BLUE
E = BEIGE + BEIGE
G = GREEN + GREEN
Q = AQUA + AQUA

d. BOOT COLOR

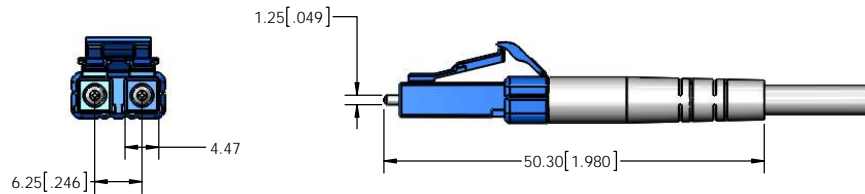
W = WHITE	Q = AQUA
G = GREEN	R = RED
B = BLUE	K = BLACK
L = 1 BLUE + 1 WHITE	
N = 1 RED + 1 BLACK	
9 = 2mm WHITE FORMABLE	
X = NO BOOT	

e. HEAT SHRINK (HST) COLOR

H = WHITE + YELLOW	W = WHITE
	Y = YELLOW
X = NO HST	

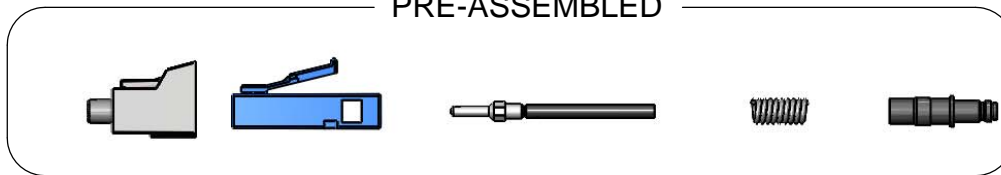
f. PACKAGING (QUANTITY)

B = BAGS OF 100 WITH STANDARD DUST CAP	KIT CONTAINS MULTIPLE BAGS CONTAINING 100 COMPONENTS IN EACH BAG
J = BAGS OF 100 WITH FERRULE DUST CAP	



LC FORMABLE BOOT

PRE-ASSEMBLED



				DIMS in Millimeter		YAZAKI		Y-Connect Operations Middletown, PA 17057	
				PRIMARY TOLERANCES UNLESS OTHERWISE SPECIFIED		MATERIAL		HEAT TREAT	
				0 PLC ± -		DRAWN		FINISH	
				1 PLC ± -		J. ENGLISH		APPROVED	
				2 PLC ± 0.05		NAME		J. ENGLISH	
				3 PLC ± -		LC DUPLEX CONNECTOR KIT			
				4 PLC ± -		UNIBODY CONNECTOR w/REMOVABLE YOKE			
				ANGLES ± -		SCALE		REV	
LTR	REVISION RECORD	DATE	DWN	APVD	SIZE	DRAWING NO	OG1LY1	SHEET	1 OF 1

C

C

B

B

A

A

THIS DRAWING IS A CONTROLLED DOCUMENT FOR YAZAKI INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.