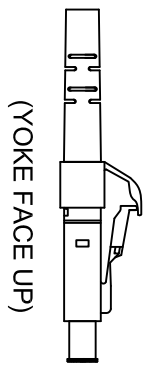
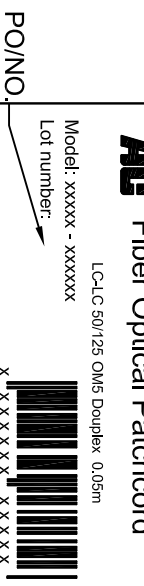
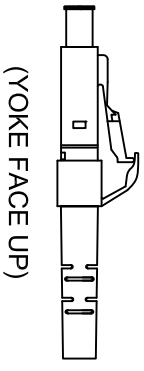
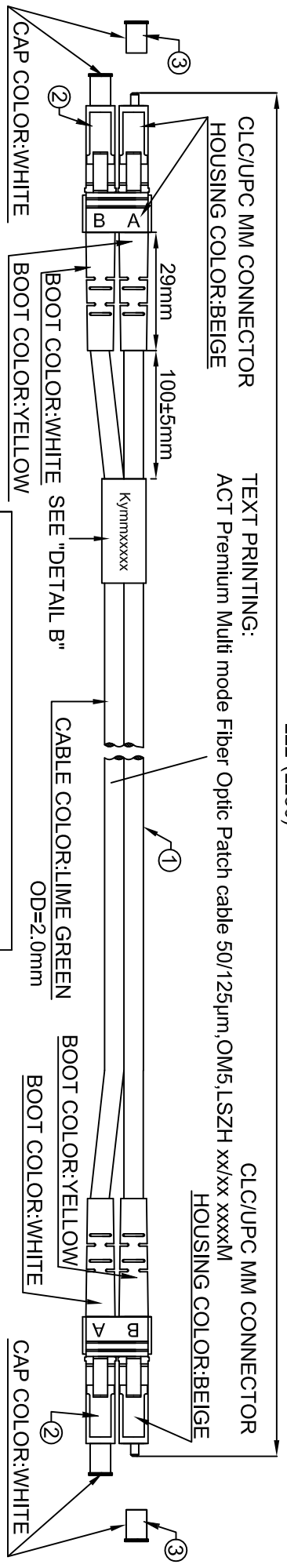


REV.	REVISION	DATE



PACKING:

ROUND CABLE METHOD SEE "DETAIL A"		
BAG TYPE	QTY	LABEL
POLYBAG	1 CABLE WITH TEST CARD	SEE "DETAIL C"
POLYBAG	5 CABLES	NONE
POLYBAG	ALL	NONE
EACH LARGE POLYBAG IN AN OUTER CARTON		

**ATF** Fiber Optical Patchcord

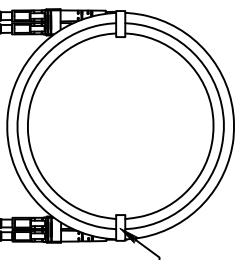
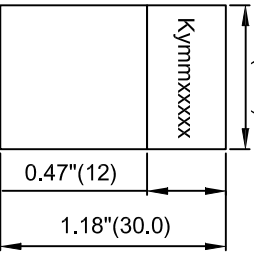
LC-LC 50/125 OM5 Duplex 0.05m  
 Model: xxxxx - xxxxx  
 Lot number: X X X X X X X X X X X X X X X X

Performance (@23°C) λ=850/1300±20nm

Serial No	Insertion Loss
A	850nm
B	1300nm
C	
D	

\* ACT advises to clean connector ferrule before usage to get optimal performance  
 - Always leave the dust caps on if the cable isn't installed  
 Prepared By: \_\_\_\_\_ Date: \_\_\_\_\_

DETAIL C



DETAIL A

DETAIL B  
 y: Year, mm: Month  
 xxxxx: Serial Number

3	4PCS	LC DUST COVER, WHITE.
2	4SETS	CONNECTOR:CLC/UPC MM,BEIGE HOUSING WITH YELLOW & WHITE BOOT.
1	1PC	CABLE:DOUPLEX 50/125µm, OM5,2.0mm,LSZH LIME GREEN JACKET.
ITEM	QTY	PART NO. DESCRIPTION
PART LIST		

RL5805	(164)5000	5.00M LC/LC 50/125 DUP
RL5803	(984)3000	3.00M LC/LC 50/125 DUP
RL5802	(656)2000	2.00M LC/LC 50/125 DUP
RL5851	(492)1500	1.50M LC/LC 50/125 DUP
RL5801	(328)1000	1.00M LC/LC 50/125 DUP
RL5800	(164)500	0.50M LC/LC 50/125 DUP
PART NO.	L	DESCRIPTION
CUSTOMER APPROVAL:		DATE:

	UNIT: Inches[mm]	TITLE: PATCHCORD LC-LC MULTIMODE DUPLEX
DRAWN BY: Vernon	DATE: 2017.04.14	CUSTOMER: 50/125 OM5,2.0mm,LSZH,LIME GREEN
CHECKED BY: Wale	DATE: 2017.04.14	CUSTOMER PART NO.
APPROVED BY: David	DATE: 2017.04.14	Ref. NO. RL58**
SALE BY	DATE	TRENDEX PART NO.

## Product Specification

### STANDARD COMPLIANCES

TIA/EIA 492AAAE

ISO 11801 OM5 /IEC60793-2-10 Ed.6(A1a.4a)

Telcordia GR-326-CORE Issue 4 February 2010 Compliance

RoHS Compliance for the Requirement of European Union Issued Directive 2011/65/EU

### CONSTRUCTION & CHARACTERISTICS

Optical Performance	Insertion loss typical	0.1dB
	Insertion loss maximum	0.2dB
	Return loss	≥45dB
	Polish	UPC
Connector	Connector A side	IEC61754-20 LC connector
	Connector B side	IEC61754-20 LC connector
	Ferrule	Ceramic Zirconia (ZrO <sub>2</sub> )
Cable	Fiber class	OM5
	Fiber type	Multimode50/125
	Cable type	I-V(ZN)H 2.0x4.1mm LSZH lime green
	Tensile strength	90N (short time 150N)
	Operation temp.	-25°C to +80°C (5 cycles)
	Vibration	10 to 55 Hz 1.5mm double amplitude
Fire Performance	Flame retardancy	IEC 60322-1-2 and IEC 60332-3-22 Cat.A
	Smoke density LS	IEC 61034
	Absence of halogen ZH	IEC 60754-1
	Riser cable	LSZH
Marking	ACT Premium Multi mode Fiber Optic Patch Cable 50/125um, OM5, LSZH, xx/xx, xxxxM	

### 100% tested and approved

End-face geometry 100% guaranteed

ACT advises to clean every connector ferrule before usage to get optimal performance

Always leave the dust caps on if the cable isn't installed