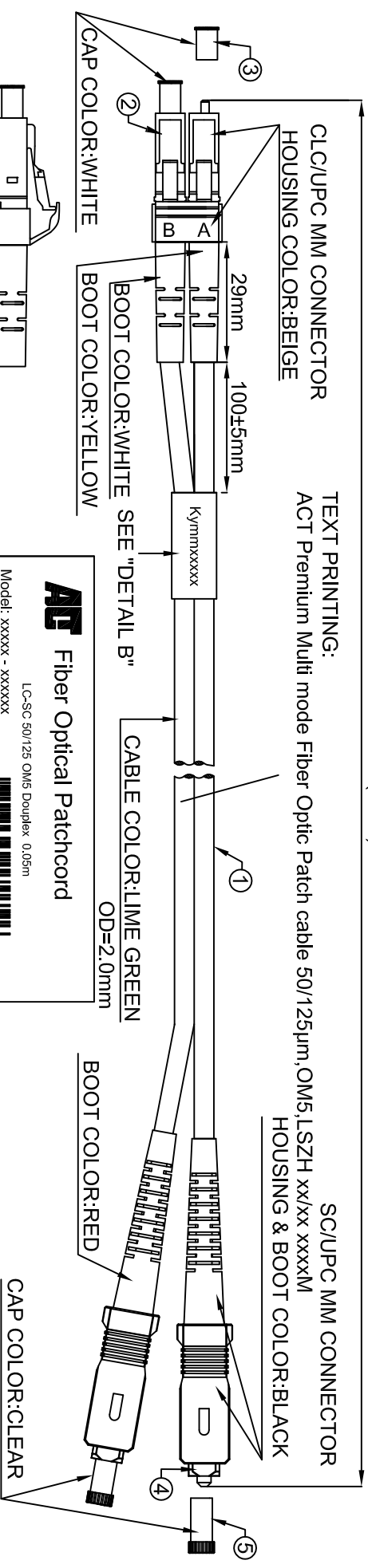


REV.	REVISION	DATE

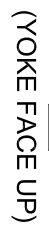


L±2"(L±50)

PACKING:

ROUND CABLE METHOD SEE "DETAIL A"	BAG TYPE	QTY	LABEL
SMALL	POLYBAG	1 CABLE WITH TEST CARD	SEE "DETAIL C"
MEDIUM	POLYBAG	5 CABLES	NONE
LARGE	POLYBAG	ALL	NONE

EACH LARGE POLYBAG IN AN OUTER CARTON



P/O NO

**ATF** Fiber Optical Patchcord

LC-SC 50/125 OM5 Duplex 0.05m

Model: xxxxxx - xxxxxx

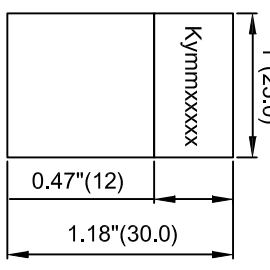
Lot number: X X X X X X X X X X X X X X X X

Performance (@23°C) λ=650/1300±20nm

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

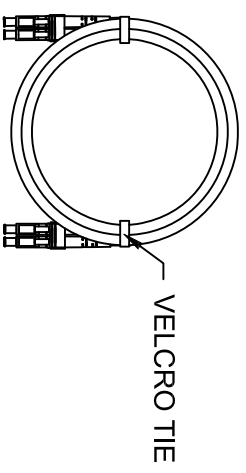
Kymxxxxxx

\* 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 B

y: Year; mm: Month  
 xxxxxx: Serial Number




DETAIL C

ITEM	QTY	PART NO.	DESCRIPTION
5	2PCS		SC DUST COVER,CLEAR.
4	2SETS		CONNECTOR:SC/UPC MM,BLACK HOUSING WITH BLACK & RED BOOT.
3	2PCS		LC DUST COVER,WHITE.
2	2SETS		CONNECTOR:CLC/UPC MM,BEIGE HOUSING WITH YELLOW & WHITE BOOT.
1	1PC		CABLE:DUPLX 50/125µm, OM5,2.0mm,LSZH LIME GREEN JACKET.
			DESCRIPTION
			PART LIST

RL5905	(164)5000	5.00M LC/LC 50/125 DUP
RL5903	(984)3000	3.00M LC/LC 50/125 DUP
RL5902	(656)2000	2.00M LC/LC 50/125 DUP
RL5951	(492)1500	1.50M LC/LC 50/125 DUP
RL5901	(328)1000	1.00M LC/LC 50/125 DUP
RL5900	(164)500	0.50M LC/LC 50/125 DUP
PART NO.	L	DESCRIPTION



CUSTOMER APPROVAL: \_\_\_\_\_ DATE: \_\_\_\_\_

UNIT:	INCHES[mm]	TITLE:
		PATCHCORD LC-SC MULTIMODE DUPLEX
DRAWN BY	DATE	50/125 OM5 2.0mm,LSZH,LIME GREEN
Vernon	2017.04.14	
CHECKED BY	DATE	CUSTOMER
Wale	2017.04.14	CUSTOMER PART NO.
APPROVED BY	DATE	Ref. NO.
David	2017.04.14	RL59**
SALE BY	DATE	REV.
		A

## 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	IEC61754-4 SC 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, xxxM	

### 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