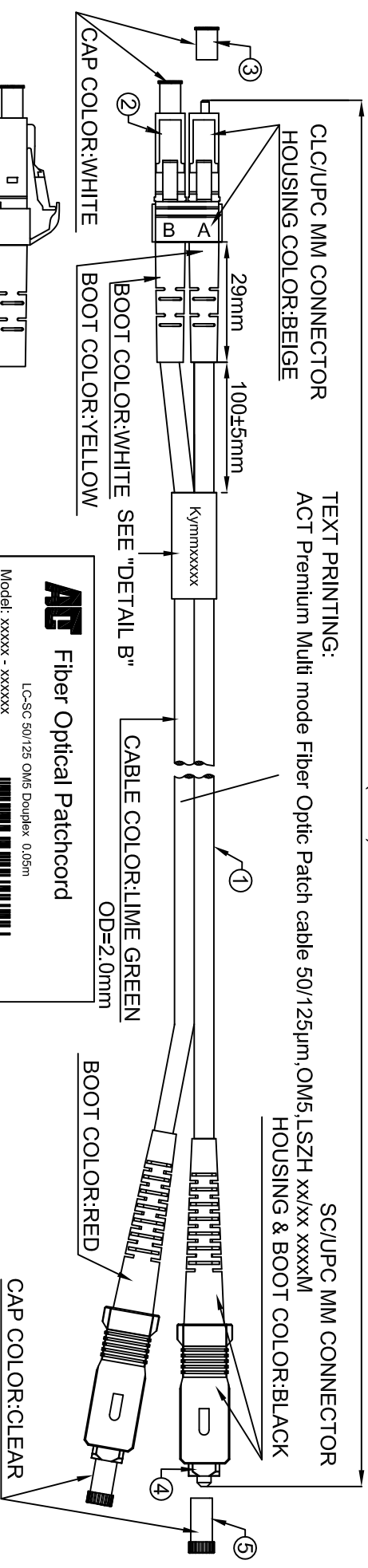


REV.	REVISION	DATE



TEXT PRINTING:
ACT Premium Multi mode Fiber Optic Patch cable 50/125µm, OM5, LSZH xx/xx xxxxxM

SC/UPC MM CONNECTOR HOUSING & BOOT COLOR: BLACK

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

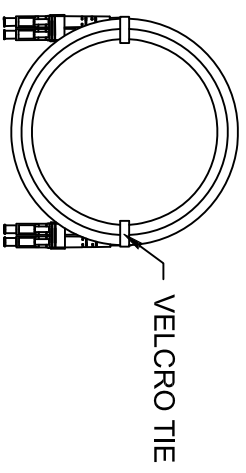
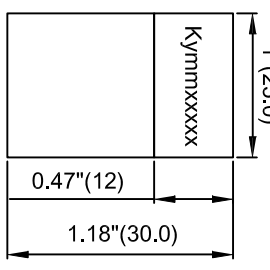
ATF Fiber Optical Patchcord

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	

* 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
xxxxx: Serial Number

DETAIL A

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.
ITEM	QTY	PART NO. 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:

ATF

DRAWN BY	DATE	UNIT:	TITLE:
Vernon	2017.04.14	Inches[mm]	PATCHCORD LC-SC MULTIMODE DUPLEX 50/125 OM5 2.0mm,LSZH,LIME GREEN
Checked by	DATE		CUSTOMER
Wale	2017.04.14		CUSTOMER PART NO.
APPROVED BY	DATE	Ref. NO.	REV.
David	2017.04.14	RL59**	A
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	IEC61754-4 SC connector
	Ferrule	Ceramic Zirconia (ZrO ₂)
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