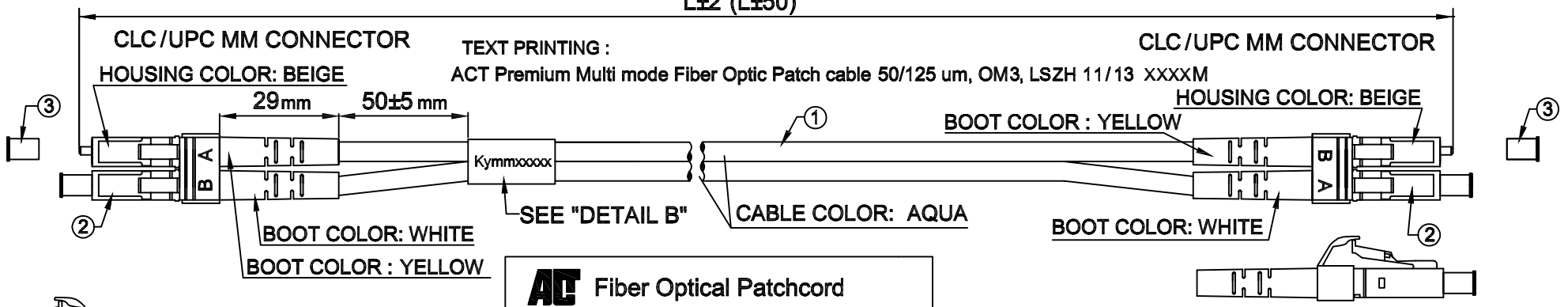
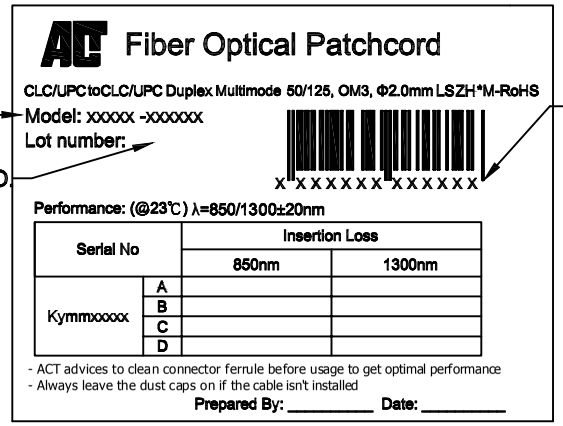
RoHS COMPLIANT

REV.	REVISION	DATE

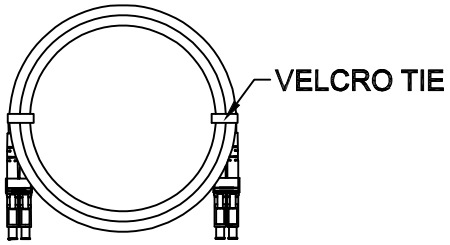




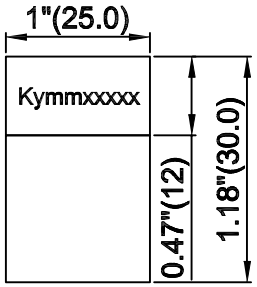
DETAIL C

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			



DETAIL A



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

PART NO.	**	xx	L	DESCRIPTION 1	DESCRIPTION 2
RL9650	50	50	164'(50000)	994250-RL9650	8716065229455
RL9630	30	30	98.4'(30000)	994230-RL9630	8716065229448
RL9625	25	25	82'(25000)	994225-RL9625	8716065229431
RL9620	20	20	65.6'(20000)	994220-RL9620	8716065229424
RL9615	15	15	49.2'(15000)	994215-RL9615	8716065229417
RL9610	10	10	32.8'(10000)	994210-RL9610	8716065229400
RL9605	05	5	16.4'(5000)	994205-RL9605	8716065229394
RL9603	03	3	9.84'(3000)	994203-RL9603	8716065229387
RL9602	02	2	6.56'(2000)	994202-RL9602	8716065229370
RL9651	51	1.5	4.92'(1500)	9942015-RL9651	8716065229363
RL9601	01	1	3.28'(1000)	994201-RL9601	8716065229356
RL9600	00	0.5	1.64'(500)	9942005-RL9600	8716065257861

CUSTOMER APPROVAL: | DATE:

ITEM	Q'TY	PART NO.	DESCRIPTION
3	4PCS		LC DUST COVER, WHITE .
2	4SETS		CONNECTOR: CLC/UPC MM, BEIGE HOUSING WITH YELLOW & WHITE BOOT.
1	1PC		CABLE:MULTIMODE, 50/125um, 2.0mm ZIPCORD, LSZH AQUA JACKET.

PART LIST

UNIT: Inches[mm]		TITLE: PATCHCORD LC-LC MULTIMODE DUPLEX 50/125, OM3, 2.0mm, LSZH, AQUA .	
DRAWN BY Vernon	DATE 2014/06/12	CUSTOMER	CUSTOMER PART NO. RL96**
CHECKED BY	DATE	DRAWING NO. PK802003	Ref. NO. / REV. A
APPROVED BY	DATE		
SALE BY	DATE	TRENDEX PART NO.	

Patchcord LC-LC multimode duplex 50/125 OM3 2.0mm LSZH aqua

Product Specification

STANDARD COMPLIANCES

ANSI/TIA-568-C.3
ISO 11801 OM3 /IEC60793-2-10 type A1a
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
	Connecter B side	IEC61754-20 LC connector
	Ferrule	Ceramic Zirconia (ZrO2)
Cable	Fiber class	OM3
	Fiber type	Multimode 50/125
	Cable type	I-V(ZN)H 2.0x4.1mm LZSH aqua zipcord
	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 60332-1-2 and IEC 60332-3-22 Cat.A
	Smoke density LS	IEC 61034
	Absence of halogen ZH	IEC 60754-1
	Riser cable	LZSH/FRNC/TPE-O
Marking	ACT Premium Multi Mode Fiber Optic Patch Cable 50/125um, OM3, LSZH, 11/13, xxxxM	

100% tested and approved

End-face geometry 100% guaranteed
ACT advices to clean every connector ferrule before usage to get optimal performance
Always leave the dust caps on if the cable isn't installed