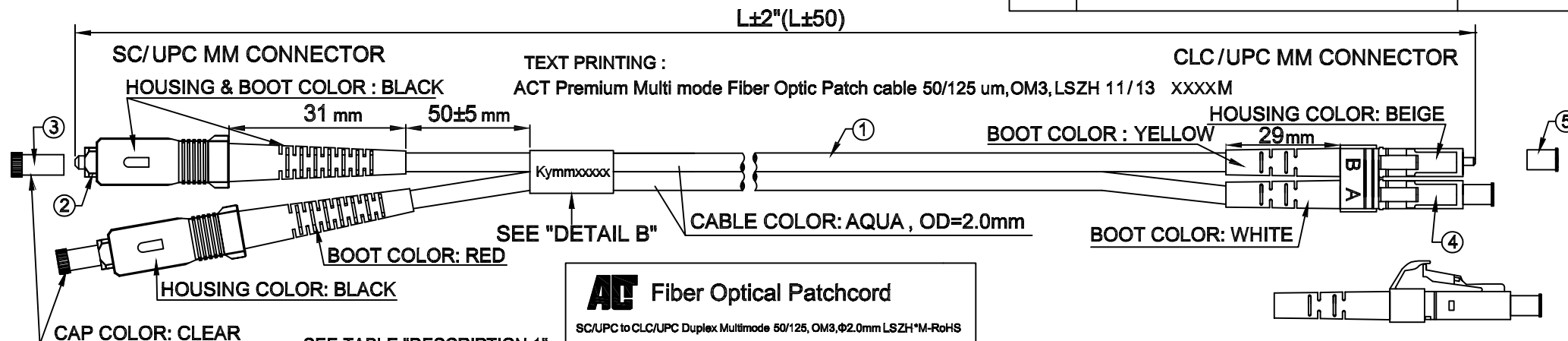
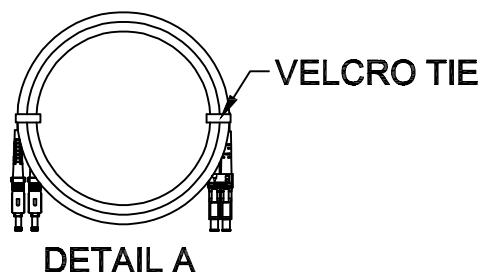


REV.	REVISION	DATE



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			



ACT Fiber Optical Patchcord

SC/UPC to CLC/UPC Duplex Multimode 50/125, OM3, Ø2.0mm LSZH *M-RoHS

Model: xxxxx-xxxxxx
Lot number: _____

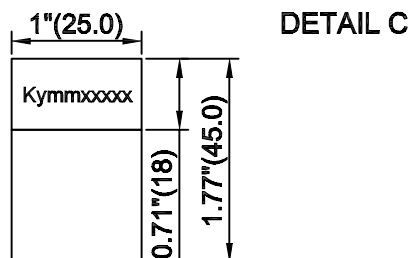
PO/NO: _____

Performance: (@23°C) λ=850/1300±20nm

Serial No	Insertion Loss	
	850nm	1300nm
Kymmmxxxxx	A	
	B	
	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

SEE TABLE "DESCRIPTION 2"

RL8650	50	50	164'(50000)	944250-RL8650	8716065229349
RL8630	30	30	98.4'(30000)	944230-RL8630	8716065229332
RL8620	20	20	65.6'(20000)	944220-RL8620	8716065229325
RL8615	15	15	49.2'(15000)	944215-RL8615	8716065229318
RL8610	10	10	32.8'(10000)	944210-RL8610	8716065229301
RL8605	05	5	16.4'(5000)	944205-RL8605	8716065229295
RL8603	03	3	9.84'(3000)	944203-RL8603	8716065229288
RL8602	02	2	6.56'(2000)	944202-RL8602	8716065229271
RL8651	51	1.5	4.92'(1500)	9442015-RL8651	8716065229264
RL8601	01	1	3.28'(1000)	944201-RL8601	8716065229257
RL8600	00	0.5	1.64'(500)	9442005-RL8600	8716065257854
PART NO.	**	xx	L	DESCRIPTION 1	DESCRIPTION 2

CUSTOMER APPROVAL:

DATE:

ACT

	UNIT: Inches[mm]	TITLE: PATCHCORD SC-LC MULTIMODE DUPLEX 50/125, OM3, 2.0mm, LSZH, AQUA.		
	DATE 2014/06/12			
DRAWN BY Vernon	DATE	CUSTOMER		CUSTOMER PART NO. RL86**
CHECKED BY	DATE	DRAWING NO. PK802002		Ref. NO. REV. A
APPROVED BY	DATE	TRENDX PART NO.		
SALE BY	DATE			

5	2PCS		LC DUST COVER, WHITE.
4	2SETS		CONNECTOR: CLC/UPC MM, BEIGE HOUSING WITH YELLOW & WHITE BOOT.
3	2PCS		SC DUST COVER, CLEAR.
2	2SETS		CONNECTOR: SC/UPC MM, BLACK HOUSING WITH BLACK & RED BOOT.
1	1PC		CABLE: MULTIMODE, 50/125um, 2.0mm ZIPCORD, LSZH AQUA JACKET.
ITEM	Q'TY	PART NO.	DESCRIPTION
PART LIST			

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	IEC61754-4 SC connector
	Connector 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 advises to clean every connector ferrule before usage to get optimal performance

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