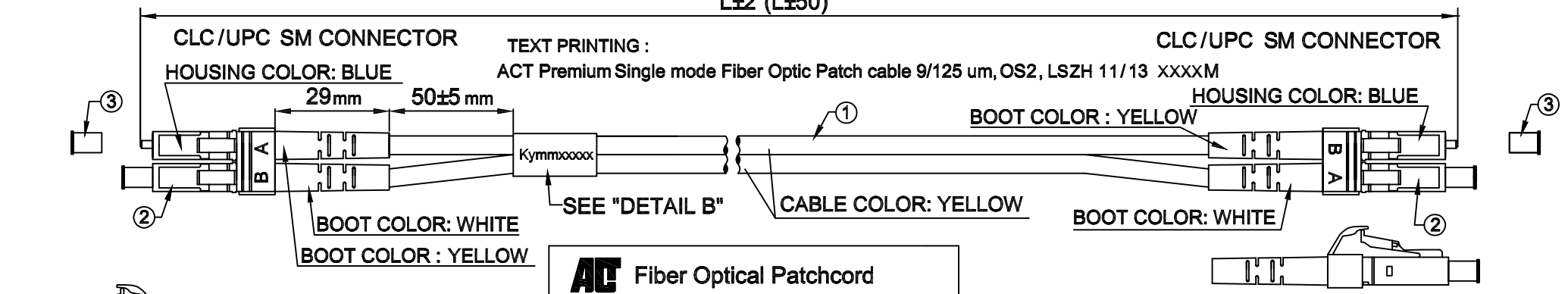
RoHS COMPLIANT

REV.	REVISION	DATE



Fiber Optical Patchcord

CLC/UPC to CLC/UPC Duplex Singlemode 9/125, OS2, Φ2.0mm LSZH *M-RoHS

Model: xxxxx -xxxxxx

Lot number:

PO/NO

xxxxxx-xxxxxx

Performance: (@23℃) λ=1310/1550 ±20nm

Serial No		Insertion Loss	
		1310nm	1550nm
Kymmxxxxx	A		
	B		
	C		
	D		

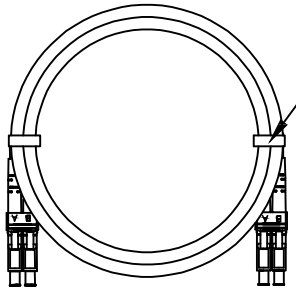
- ACT advices to clean connector ferrule before usage to get optimal performance
- Always leave the dust caps on if the cable isn't installed

Prepared By: _____ Date: _____

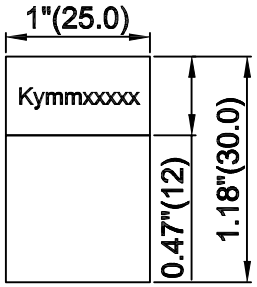
DETAIL C

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
RL9950	50	50	164'(50000)	991250-RL9950	8716065227567
RL9930	30	30	98.4'(30000)	991230-RL9930	8716065227550
RL9925	25	25	82'(25000)	991225-RL9925	8716065224825
RL9920	20	20	65.6'(20000)	991220-RL9920	8716065224818
RL9915	15	15	49.2'(15000)	991215-RL9915	8716065224801
RL9910	10	10	32.8'(10000)	991210-RL9910	8716065224795
RL9905	05	5	16.4'(5000)	991205-RL9905	8716065224788
RL9903	03	3	9.84'(3000)	991203-RL9903	8716065224771
RL9902	02	2	6.56'(2000)	991202-RL9902	8716065224764
RL9951	51	1.5	4.92'(1500)	9912015-RL9951	8716065224757
RL9901	01	1	3.28'(1000)	991201-RL9901	8716065224740

CUSTOMER APPROVAL: DATE:

ITEM	Q'TY	PART NO.	DESCRIPTION
3	4PCS		LC DUST COVER, WHITE .
2	4SETS		CONNECTOR: CLC/UPC SM, BLUE HOUSING WITH YELLOW & WHITE BOOT.
1	1PC		CABLE: SINGLEMODE, 9/125um,2.0mm ZIPCORD, LSZH YELLOW JACKET.

PART LIST

UNIT: Inches[mm]		TITLE: PATCHCORD LC-LC SINGLEMODE DUPLEX 9/125, OS2, 2.0mm, LSZH, YELLOW.	
DRAWN BY Vernon	DATE 2014/06/12	CUSTOMER	CUSTOMER PART NO. RL99**
CHECKED BY	DATE	DRAWING NO. PK709025	Ref. NO. / REV. A
APPROVED BY	DATE		
SALE BY	DATE	TRENDEX PART NO.	

Patchcord LC-LC single mode duplex 9/125 OS2 2.0mm LSZH yellow

Product Specification

STANDARD COMPLIANCES

ANSI/TIA-568-C.3
ISO 11801 OS2 /IEC60793-2-10 type B1.3
Optical Performance meets IEC 61753-1 Random Mating Requirement Grade A and Grade B
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 Grade B	Random mate for 97%: ≤0.25dB Random mate average: ≤0.12dB
	Return loss	Random mate for UPC: >50dB
	Polish	UPC
Connector	Connector A side	IEC61754-20 LC connector
	Connecter B side	IEC61754-20 LC connector
	Ferrule	Ceramic Zirconia (ZrO2)
Cable	Fiber class	OS2
	Fiber type	Singlemode 9/125
	Cable type	I-V(ZN)H 2.0x4.1mm LZSH yellow 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 Single Mode Fiber Optic Patch Cable 9/125um, OS2, 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