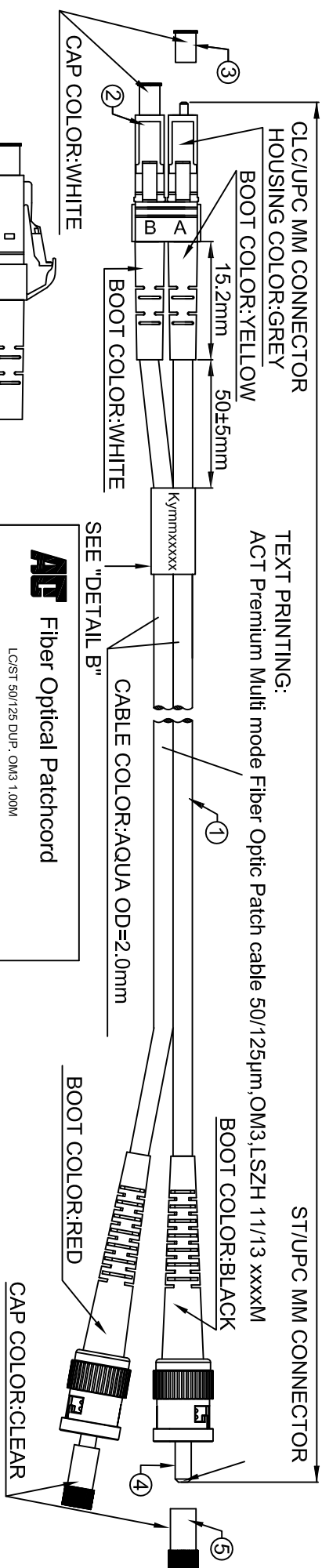


REV.	REVISION	DATE

L±2"(L±50)



(YOKE FACE UP)

PO/NO

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/ST 50/125 DUP. OM3 1.00M

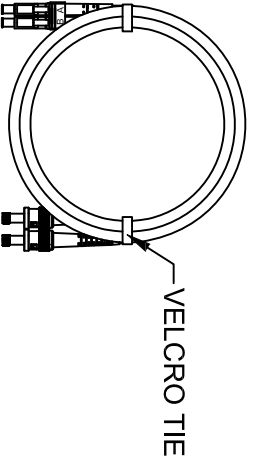
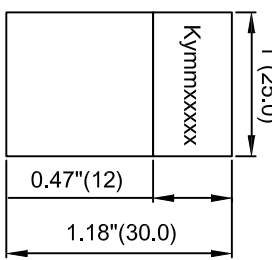
Model: xxxxx - xxxxxx  
Lot number: \_\_\_\_\_

Performance (@23°C) λ=1310/1550±20nm  
X X X X X X X X X X X X X X X X

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

\* ACT address 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



DETAIL B

y: Year; mm: Month  
xxxxx: Serial Number

5	2PCS	ST DUST COVER,CLEAR.
4	2SETS	CONNECTOR:ST/UPC MM,BLACK & RED BOOT.
3	2PCS	LC DUST COVER,WHITE.
2	2SETS	CONNECTOR:CLC/UPC MM, GREY HOUSING WITH YELLOW & WHITE BOOT.
1	1PC	CABLE:MULTIMODE,50/125µm,OM3,2.0mm ZIPCORD,LSZH AQUA JACKET.
ITEM	QTY	PART NO.
DESCRIPTION		
PART LIST		

RL7610	10	10	32.8(10000)	LC/ST 50/125 DUP. OM3 10.00M
RL7605	05	5	16.4(5000)	LC/ST 50/125 DUP. OM3 5.00M
RL7603	03	3	9.84(3000)	LC/ST 50/125 DUP. OM3 3.00M
RL7602	02	2	6.56(2000)	LC/ST 50/125 DUP. OM3 2.00M
RL7651	51	1.5	4.92(1500)	LC/ST 50/125 DUP. OM3 1.50M
RL7601	01	1	3.28(1000)	LC/ST 50/125 DUP. OM3 1.00M
PART NO.	**	xx	L	DESCRIPTION

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



	UNIT:	Inches[mm]	TITLE:	PATCHCORD CLC/UPC-2ST/UPC MM
DRAWN BY Berger	DATE	2016/05/12	DUPLEX 50/125.OM3,2.0mm LSZH AQUA.	
CHECKED BY Wale	DATE	2016/05/13	CUSTOMER	CUSTOMER PART NO.
APPROVED BY David	DATE	2016/05/13	DRAWING NO.	Ref. NO.
SALE BY	DATE	2016/05/13	TRENDX PART NO.	REV. A

## Product Specification

### STANDARD COMPLIANCES

ANSI/TIA-568-C.3

ISO 11801 OM3 /IEC60793-2-10 type A1a

We Implemented RoHS Compliance for the Requirement of European Union Issued Directive 2011/65/EU

### CONSTRUCTION & CHARACTERISTICS

Polish	Insertion loss typical	0.1 dB (97%)according Grade A-m
	Insertion Loss max.	0.2 dB
	Return Loss min.	≥45dB
	Polish	UPC
Connector	Connector A side spec.	IEC61754-20 LC Connector
	Connector B side spec.	IEC61754-2 ST Connector
	Ferrule	Ceramic Zirconia (ZrO <sub>2</sub> )
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 60322-1-2 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

- 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