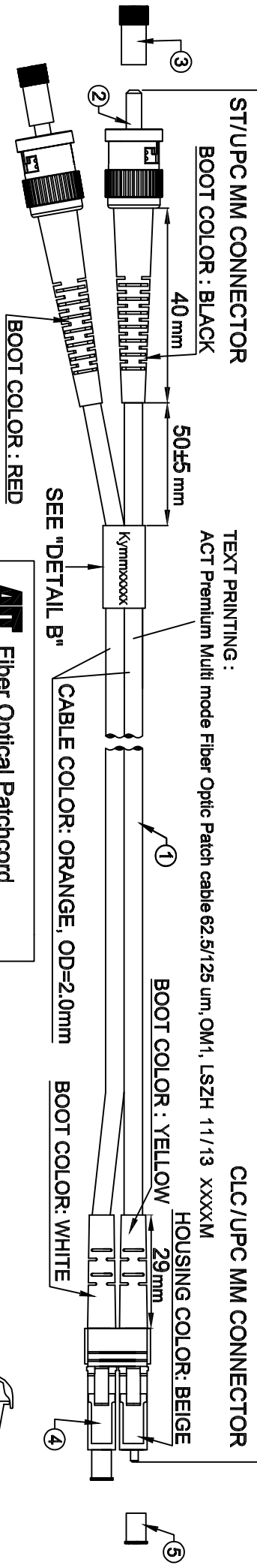


REV.	REVISION	DATE

L.F.2"(L.F.50)



TEXT PRINTING:  
ACT Premium Multi mode Fiber Optic Patch cable 62.5/125 um, OM1, LSZH 11/13 XXXXM

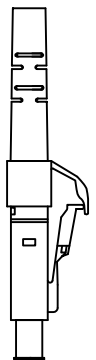
SEE TABLE "DESCRIPTION 1"

PONO



SEE TABLE "DESCRIPTION 2"

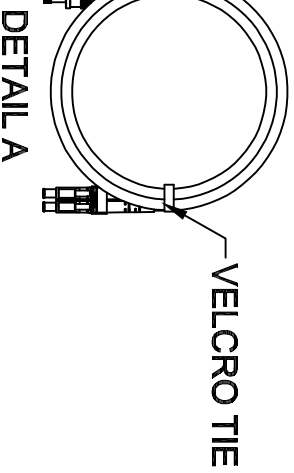
(YOKE FACE UP)



PACKING:

ROUND CABLE METHOD SEE "DETAIL A"		
BAG TYPE	QTY	LABEL
SMALL	POLYBAG	1 CABLE WITH TEST CARD
MEDIUM	POLYBAG	5 CABLES
LARGE	POLYBAG	ALL NONE

EACH LARGE POLYBAG IN AN OUTER CARTON



**ATF** Fiber Optical Patchcord

ST/U/PC to CLC/U/PC Duplex Multimode 62.5/125 OM1/192.0mm LSZH -1M-RoHS

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

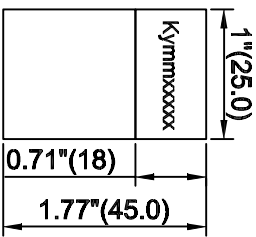
Performance: (@23°C) λ=850/1300±20nm

Serial No	Insertion Loss
850nm	1300nm
A	
B	
C	
D	

Kymmmxxxx

- 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: \_\_\_\_\_



ITEM	QTY	PART NO.	DESCRIPTION
5	2PCS		LC DUST COVER, WHITE.
4	2SETS		CONNECTOR: CLC/U/PC MM, BEIGE HOUSING WITH YELLOW & WHITE BOOT.
3	2PCS		ST DUST COVER, CLEAR.
2	2SETS		CONNECTOR: ST/U/PC MM, WITH BLACK & RED BOOT.
1	1PC		CABLE: MULTIMODE, 62.5/125um, 2.0mm ZIPCARD, LSZH ORANGE JACKET.

		UNIT: Inches[mm]	TITLE: PATCHCORD ST-LC MULTIMODE DUPLEX
DRAWN BY: Yerron	DATE: 2014/06/12		62.5/125, OM1, 2.0mm, LSZH, ORANGE.
CHECKED BY:	DATE:		CUSTOMER: _____
APPROVED BY:	DATE:		CUSTOMER PART NO. _____
SALE BY:	DATE:		DRAWING NO. PK709017
			Ref. NO. _____
			REV. _____
			TRENDX PART NO. _____

RL7050	50	50	164'(50000)	912250-RL7050	8716065227369
RL7030	30	30	96.4'(30000)	912230-RL7030	8716065227352
RL7020	20	20	65.6'(20000)	912220-RL7020	8716065224276
RL7015	15	15	49.2'(15000)	912215-RL7015	8716065224269
RL7010	10	10	32.8'(10000)	912210-RL7010	8716065224252
RL7005	05	5	16.4'(5000)	912205-RL7005	8716065171020
RL7003	03	3	9.84'(3000)	912203-RL7003	8716065171013
RL7002	02	2	6.56'(2000)	912202-RL7002	8716065171006
RL7051	51	1.5	4.92'(1500)	9122015-RL7051	8716065224245
RL7001	01	1	3.28'(1000)	912201-RL7001	8716065170993

PART NO.	**	xx	L	DESCRIPTION 1	DESCRIPTION 2
CUSTOMER APPROVAL:					
DATE:					

## Product Specification

### STANDARD COMPLIANCES

ANSI/TIA-568-C.3

ISO 11801 OM1 /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
	Connector B side	IEC61754-20 LC connector
	Ferrule	Ceramic Zirconia (ZrO <sub>2</sub> )
Cable	Fiber class	OM1
	Fiber type	Multimode 62.5/125
	Cable type	I-V(ZN)H 2.0x4.1mm LZSH orange 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 62.5/125um, OM1, LSZH, 11/13, 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