

REV.	REVISION	DATE

L±2"(L±50)

CLC/UPC MM CONNECTOR

TEXT PRINTING :

HOUSING COLOR: BEIGE

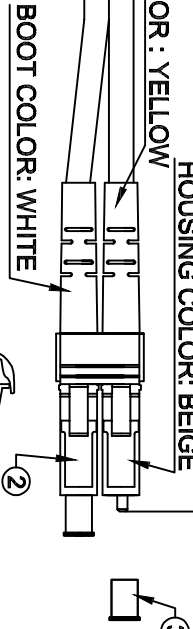
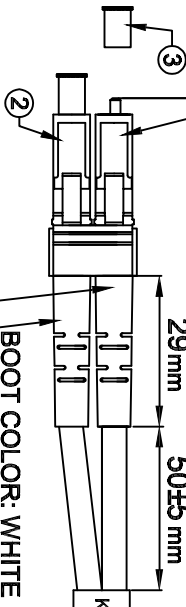
ACT Premium Multi mode Fiber Optic Patch cable 50/125 um, OM2, LSZH 11/13 XXXXM

CLC/UPC MM CONNECTOR

29mm 50±5 mm

HOUSING COLOR: BEIGE

BOOT COLOR : YELLOW

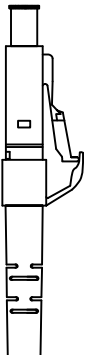


BOOT COLOR: WHITE

SEE "DETAIL B"

CABLE COLOR: ORANGE

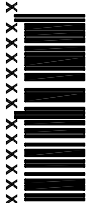
BOOT COLOR: WHITE



SEE TABLE "DESCRIPTION 1"

(YOKE FACE UP)

P.O/NO



AT Fiber Optical Patchcord

CLC/UPC to CLC/UPC Duplex Multimode 60/125, OM2, Ø2.0mm LSZH "M-RohS"

Model: xxxxx -xxxxxx

Lot number:

Performance: (@23°C) λ=850/1300±20nm

Serial No	Insertion Loss	
	A	B
Kymmxxxx	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: _____

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
LARGE	POLYBAG	ALL NONE

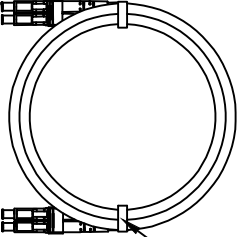
EACH LARGE POLYBAG IN AN OUTER CARTON

1"(25.0)

Kymmxxxx

0.47"(12) 1.18"(30.0)

DETAIL C



DETAIL A

DETAIL B

Y: Year, mm: Month
xxxxx: Serial Number

AT



UNIT: Inches[mm]

TITLE: PATCHCORD LC-LC MULTIMODE DUPLEX 50/125, OM2, 2.0mm, LSZH, ORANGE.

DRAWN BY: Vernon DATE: 2014/06/12

CHECKED BY: DATE:

APPROVED BY: DATE:

SALE BY: DATE:

CUSTOMER

CUSTOMER PART NO.

DRAWING NO. PK709024

Ref. NO. REV. A

CUSTOMER APPROVAL:

DATE:

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 ORANGE JACKET.
ITEM	QTY	PART NO.
DESCRIPTION		
PART LIST		

Product Specification

STANDARD COMPLIANCES

ANSI/TIA-568-C.3

ISO 11801 OM2 /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 (ZrO2)
Cable	Fiber class	OM2
	Fiber type	Multimode 50/125
	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 50/125um, OM2, 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