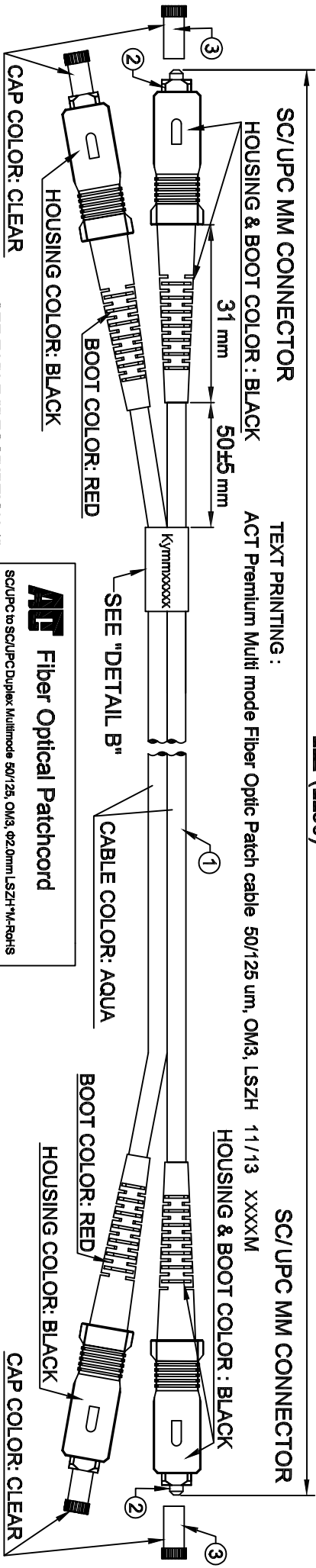


REV.	REVISION	DATE

L±2"(L±50)



SC/UPC MM CONNECTOR

TEXT PRINTING :

HOUSING & BOOT COLOR : BLACK

ACT Premium Multi mode Fiber Optic Patch cable 50/125 um, OM3, LSZH 11/13 XXXXM

SC/UPC MM CONNECTOR

HOUSING & BOOT COLOR : BLACK

BOOT COLOR: RED

HOUSING COLOR: BLACK

CAP COLOR: CLEAR

AT Fiber Optical Patchcord

SC/UPC to SC/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

Insertion Loss

Serial No

850nm 1300nm

Serial No	Insertion Loss	
	A	B
Kymmmmm	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: _____

SEE TABLE "DESCRIPTION 2"

RL3650	50	50	164'(50000)	444250-RL3650	8716065229240
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RL3630	30	30	98.4'(30000)	444230-RL3630	8716065229233
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RL3620	20	20	65.6'(20000)	444220-RL3620	8716065229226
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RL3615	15	15	49.2'(15000)	444215-RL3615	8716065229219
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RL3610	10	10	32.8'(10000)	444210-RL3610	8716065229202
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RL3605	05	5	16.4'(5000)	444205-RL3605	8716065229196
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RL3603	03	3	9.84'(3000)	444203-RL3603	8716065229189
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RL3602	02	2	6.56'(2000)	444202-RL3602	8716065229172
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RL3651	51	1.5	4.92'(1500)	4442015-RL3651	8716065229165
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RL3601	01	1	3.28'(1000)	444201-RL3601	8716065229158
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PART NO.	**	xx	L	DESCRIPTION 1	DESCRIPTION 2
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CUSTOMER APPROVAL:				DATE:	
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UNIT: Inches[mm]

TITLE:

PATCHCORD SC-SC MULTIMODE DUPLEX
50/125, OM3, 2.0mm, LSZH, AQUA.

DRAWN BY	DATE
Vernon	2014/06/12

CHECKED BY	DATE
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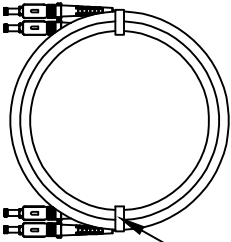
APPROVED BY	DATE
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SALE BY	DATE
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CUSTOMER		CUSTOMER PART NO.	
DRAWING NO.	Ref. NO.	REV.	REV.
PK802001			A

PACKING:

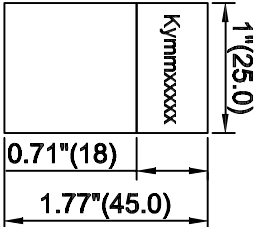
ROUND CABLE METHOD SEE "DETAIL A"		
BAG TYPE	QTY	LABEL
SMALL	1 CABLE WITH TEST CARD	SEE "DETAIL C"
MEDIUM	POLYBAG	NONE
LARGE	POLYBAG	ALL
EACH LARGE POLYBAG IN AN OUTER CARTON		



VELCRO TIE

DETAIL A

DETAIL B



Y: Year, mm: Month
xxxxx: Serial Number

DETAIL C

3	4 PCS	SC DUST COVER, CLEAR.
2	4 SETS	CONNECTOR: SC/UPC MM, BLACK HOUSING WITH BLACK & RED BOOT.
1	1 PC	CABLE: MULTIMODE, 50/125um, 2.0mm ZIPCORD, LSZH AQUA JACKET.
ITEM	QTY	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	IEC61754-4 SC 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