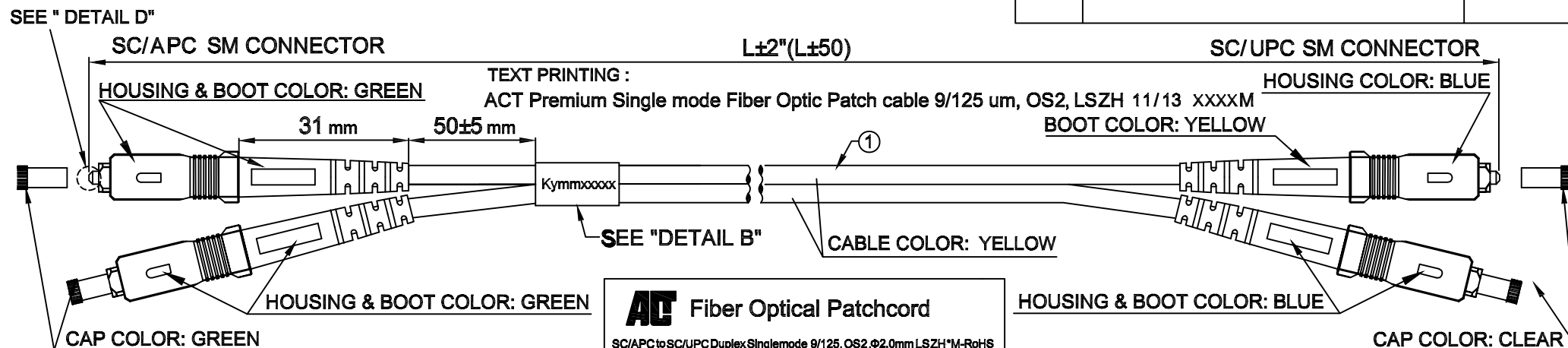


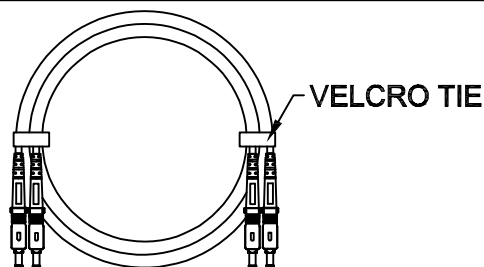
REV.	REVISION	DATE



PACKING:

ROUND CABLE METHOD SEE "DETAIL A"

	BAG TYPE	QTY	LABEL
SMALL	POLYBAG	1 CABLE WITH TEST CARD	SEE "DETAIL C"
MEDIUM	POLYBAG	20 CABLES (1~3M) 10 CABLES (5~10M)	NONE
LARGE	POLYBAG	ALL	NONE
EACH LARGE POLYBAG IN AN OUTER CARTON			



DETAIL A

PO/NO

ACT Fiber Optical Patchcord

SC/APC to SC/UPC Duplex Singlemode 9/125, OS2, Ø2.0mm LSZH *M-RoHS

Model: xxxxx -xxxxxx

Lot number: X X X X X X X X X X X X X X X X

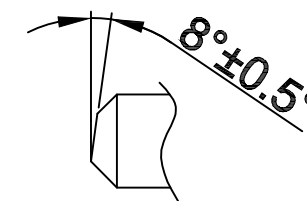
Performance: (@23°C) λ=1310/1550±20nm

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

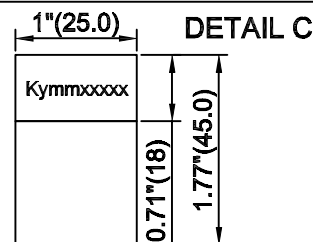
- ACT advises to clean connector ferrule before usage to get optimal performance
- Always leave the dust caps on if the cable isn't installed

Prepared By: _____ Date: _____

SEE TABLE "DESCRIPTION 2"



DETAIL D



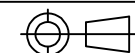
DETAIL B

y: Year; mm: Month
xxxxx: Serial Number

RL3810	10	10	32.8'(10000)	FOSCCD-*M-A-10M	8716065245905
RL3805	05	5	16.4'(5000)	FOSCCD-*M-A-5M	8716065245899
RL3803	03	3	9.84'(3000)	FOSCCD-*M-A-3M	8716065245882
RL3802	02	2	6.56'(2000)	FOSCCD-*M-A-2M	8716065245875
RL3801	01	1	3.28'(1000)	FOSCCD-*M-A-1M	8716065245868
PART NO.	**	xx	L	DESCRIPTION 1	DESCRIPTION 2

CUSTOMER APPROVAL:

DATE:

ACTDRAWN BY
Vernon

CHECKED BY

APPROVED BY

SALE BY

UNIT:
Inches[mm]DATE
2014/06/12

DATE

DATE

DATE

TITLE:
PATCHCORD SC/APC(8°)-SC/UPC SINGLEMODE
DUPLEX 9/125, OS2, 2.0mm, LSZH, YELLOW.

CUSTOMER

DRAWING NO.
PK906001

TRENDX PART NO.

CUSTOMER PART NO.

Ref. NO.

REV.
A

5	2PCS		SC DUST COVER, GREEN.
4	2SETS		CONNECTOR: SC/APC SM, GREEN HOUSING WITH GREEN BOOT.
3	2PCS		SC DUST COVER, CLEAR.
2	2SETS		CONNECTOR: SC/UPC SM, BLUE HOUSING WITH YELLOW & BLUE BOOT.
1	1PC		CABLE: SINGLEMODE, 9/125um, 2.0mm ZIPCORDER, LSZH YELLOW JACKET.
TEM	QTY	PART NO.	DESCRIPTION

PART LIST

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	APC/UPC
Connector	Connector A side	IEC61754-4 SC connector
	Connector B side	IEC61754-4 SC connector
	Ferrule	Ceramic Zirconia (ZrO ₂)
Cable	Fiber class	OS2
	Fiber type	Singlemode 9/125
	Cable type	I-V(ZN)H 2.0x4.1mm LSZH 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	LSZH/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 advises to clean every connector ferrule before usage to get optimal performance

Always leave the dust caps on if the cable isn't installed