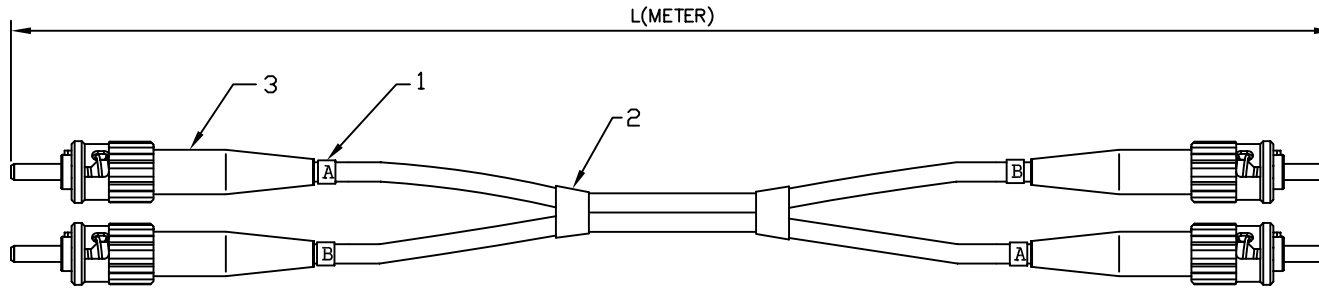


REV	DESCRIPTION	Date	APPROVED
A	PRODUCTION RELEASE	11/08/04	
B	MODIFY LENGTH TOLERANCE	05/11/05	
C	CHANGE TITLE BLOCK	08/07/07	



NOTE:  
 1. CABLE MARKER A , B  
 2. HEAT SHRINKAGE TUBE  
 3. CONNECTOR

(B) LENGTH TOLERANCE TABLE

< 0.5M	±30MM
0.5M~1.0M	±40MM
1.0M~2.0M	±50MM
2.0M~5.0M	±100MM
> 5.0M	±150MM

NOTE:

1. CHARACTERISTICS:

1.1 FIBER:

MATERIAL:  
CORE/CLADDING:

SiO2 GLASS FIBER  
 9/125 (SINGLE MODE)  
 50/125 (MULTI MODE)  
 62.5/125 (MULTI MODE)

1.2 CABLE:

CABLE CIA.:  
CABLE JACKET:  
FLAME RATING:

0.9/1.8(LC)/2.0(MT-RJ)/3.0 MM  
 PVC/LSZH\*/HYTREL\*  
 OFNR/OFNP\*

1.3 FERRULE:

MATERIAL:

CERAMIC ZrO2  
 PPS(POLYMER FERRULE USED ON MTRJ)  
 125+1/-0 um (SINGLE MODE)  
 126+3/-1 um (MULTI MODE)

I.D.:

2. PERFORMANCE:

2.1 INSERTION LOSS:

TYP. <0.2dB  
 Typ. <0.5dB per fiber (MTRJ)

2.2 RETURN LOSS:

TYP. <-50dB (UPC POLISH)  
 Typ. <-65dB (APC Polish)

3.3 MATING DURABILITY:

500 CYELES

3. OPERATING TEMPERATURE: -40~+80 °C

\*AVAILABLE OPTIONS

LC (WITH CLIP)		SHELL: BEIGE BOOT: BEIGE
FC		BOOT: BLACK
ST		BOOT: BLACK/YELLOW
SC (WITH CLIP)		SHELL: BLUE BOOT: BLUE CLIP: BLUE
MT-RJ		BOOT: BLACK

UNLESS OTHERWISE SPECIFIED  
DIMENSION TOLERANCES ARE

DECIMALS	ANGULAR
.X +/- .050	+/- 0.5
.XX +/- .010	
.XXX +/- .005	

DO NOT SCALE DRAWING

**CABLESYS**

14700 E ALONDRA BLVD, LA MIRADA, CA 90638

WWW.CABLESYS.COM

DUPLEX OPTICAL FIBER CABLE ASSEMBLY

DESIGNER	T.L.	SIZE	A	FILE NO.	SPEC\OFF SHELF CABLE\GCFAZ	REV.	C
DRAFTSMAN	H.W.	UNIT	MM	PAGE NO.	1/1	ITEM NO.	GCFAZ
APPROVED BY		SCALE	NTS	DATE	11/08/04	DWG NO.	GCFAZ

Approved by: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_