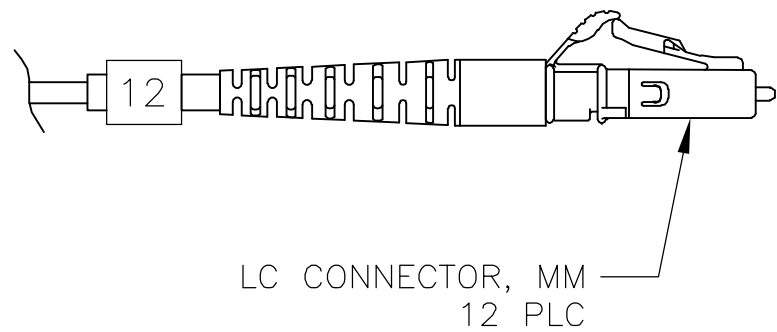


VIEW C-C  
NOT TO SCALE

MPO FIBER NUMBER	FIBER COLOR	LC FIBER NUMBER
1	BLUE	1
2	ORANGE	2
3	GREEN	3
4	BROWN	4
5	SLATE	5
6	WHITE	6
7	RED	7
8	BLACK	8
9	YELLOW	9
10	VIOLET	10
11	ROSE	11
12	AQUA	12

LIGHTRAY CONNECTOR FIBER PATH



4

3

2

1

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LOC

DIST

CE16

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

PART NUMBER	L (METERS)	MPO CONNECTOR LOSS (dB)	LC CONNECTOR LOSS (dB)
1985056—2	6.096—6.706	0.76	0.51

1

MAXIMUM INSERTION LOSS:  
MPO: 0.75dB PLUS ATTENUATION, SEE CHART  
LC: 0.50 dB PLUS CABLE ATTENUATION, SEE CHART  
TEST CABLE ASSEMBLIES AT 1300nm WAVELENGTH ONLY.

2.

PRODUCT AND PROCESSING MUST MEET REQUIREMENTS  
OF TYCO ELECTRONICS STANDARD 230—702.

3.

A COPY OF TEST DATA IS PLACED INSIDE OR WITH  
THE UNIT PACKAGE.

4

WHITE MARK ON CONNECTOR BODY INDICATES FIBER 1 SIDE.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
METERS

MATERIAL

—

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0 PLC ± —

1 PLC ± —

2 PLC ± —

3 PLC ± —

4 PLC ± —

ANGLES ± —

FINISH

—

DWN  
J.W.DAVIS  
21FEB07

CHK  
D.FENNELL  
21FEB07

APVD  
D.BAECHTLE  
21FEB07

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

—

CUSTOMER DRAWING

tyco  
Electronics

Tyco Electronics Corporation  
Harrisburg Pa, 17105—3608

NAME

CABLE ASSEMBLY, 62.5/125um,  
12 FIBER CLT, OFNP, MPO TO LC SIMPLEX

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
C=1985056

RESTRICTED TO

—

SCALE  
NTS

SHEET  
2 of 2

REV  
A

D

C

B

A

1985056

1985056

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