

D

C

B

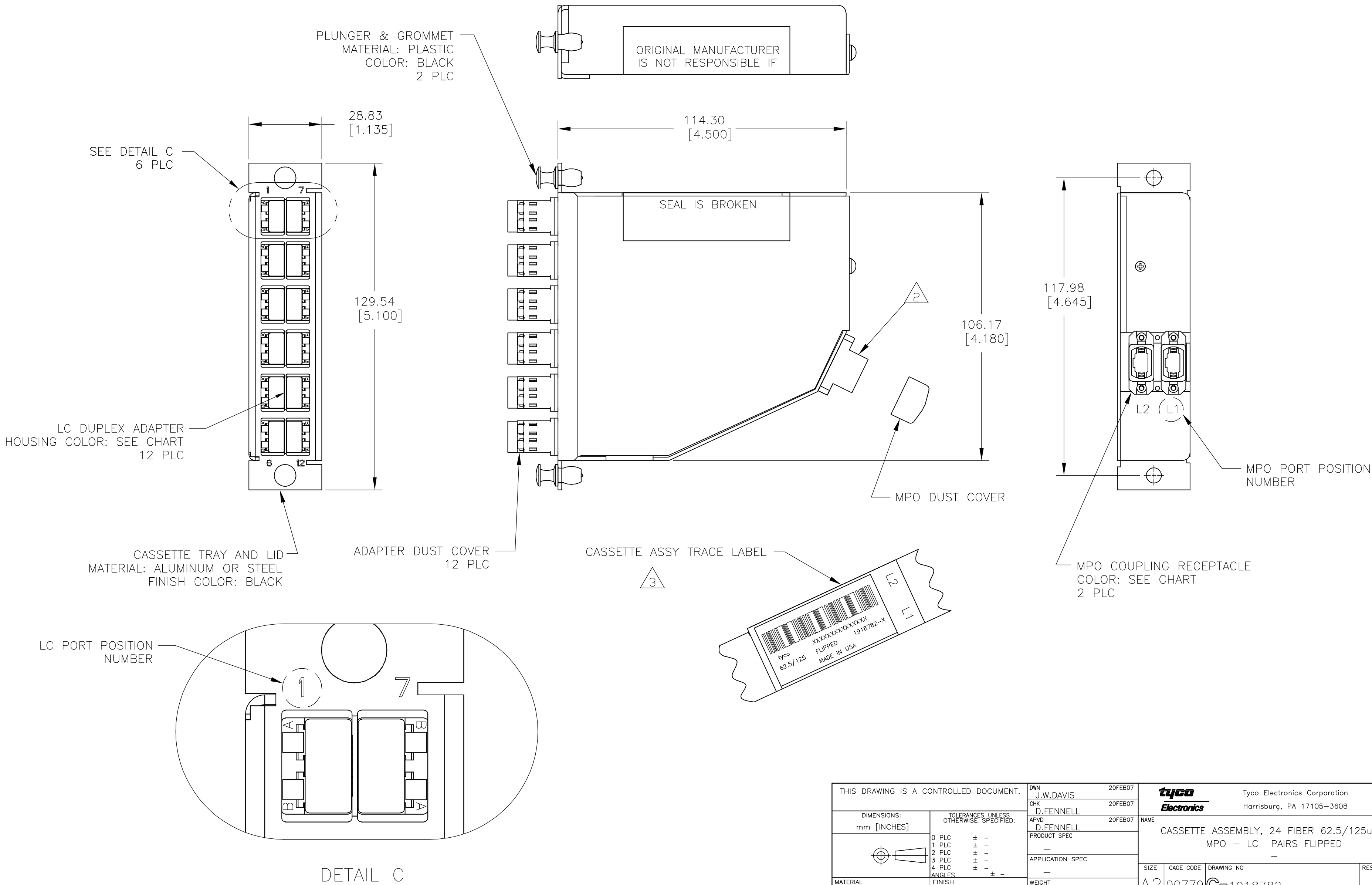
A

D

C

B

A



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.W.DAVIS 20FEB07	tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608		
DIMENSIONS: mm [INCHES]		CHK D.FENNELL 20FEB07			
		APVD D.FENNELL 20FEB07	NAME CASSETTE ASSEMBLY, 24 FIBER 62.5/125um MPO - LC PAIRS FLIPPED		
		PRODUCT SPEC	-		
		APPLICATION SPEC	-		
		WEIGHT	-		
MATERIAL -		FINISH -		SIZE A2	RESTRICTED TO -
		CUSTOMER DRAWING		SCALE NTS	SHEET 1 of 2
				REV A	

LOC	DIST	REVISIONS				
CE	16	P	LTR	DESCRIPTION	DATE	DWN
			—	SEE SHEET 1	—	—

1. MAXIMUM CASSETTE ASSEMBLY LOSS: 1.25dB.

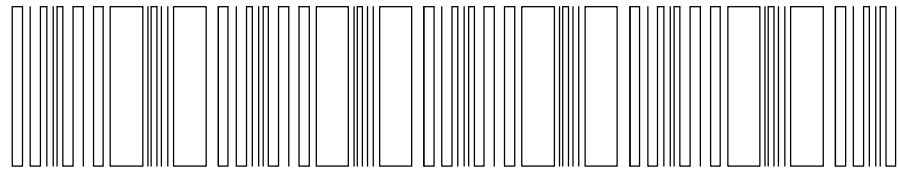
2 WHITE MARKING ON MPO TO BE FACING TOWARD TOP OF CONNECTOR MODULE. WHITE MARK INDICATES FIBER 1 SIDE

3 SEE TRACE LABEL DETAIL

4. A COPY OF CASSETTE ASSEMBLY LOSS TEST DATA WILL BE PLACED INSIDE OR WITH THE UNIT PACKAGE. CASSETTES WILL BE TESTED AT 1300nm WAVELENGTH.

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

3



tycoXXXXXXXXXXXXXXXXX
62.5/125um FLIPPED 1918782-X
MADE IN USA

FIBER PATH — PAIRS FLIPPED

MPO L1 PORT POSITION NO	MPO L2 PORT POSITION NO	LC PORT POSITION NO
1	—	1A
2	—	1B
3	—	2A
4	—	2B
5	—	3A
6	—	3B
7	—	4A
8	—	4B
9	—	5A
10	—	5B
11	—	6A
12	—	6B
—	1	7A
—	2	7B
—	3	8A
—	4	8B
—	5	9A
—	6	9B
—	7	10A
—	8	10B
—	9	11A
—	10	11B
—	11	12A
—	12	12B

AQUA SECURE	AQUA SECURE	1-1918782-1
SLATE SECURE	SLATE SECURE	1-1918782-0
ROSE SECURE	ROSE SECURE	1918782-9
VIOLET SECURE	VIOLET SECURE	1918782-8
BROWN SECURE	BROWN SECURE	1918782-7
ORANGE SECURE	ORANGE SECURE	1918782-6
YELLOW SECURE	YELLOW SECURE	1918782-5
BLUE SECURE	BLUE SECURE	1918782-4
GREEN SECURE	GREEN SECURE	1918782-3
RED SECURE	RED SECURE	1918782-2
BLACK STANDARD	BEIGE STANDARD	1918782-1
MPO COUPLING BUSHING COLOR & TYPE	LC ADAPTER COLOR & TYPE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL

—

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH —

DWN J.W.DAVIS 20FEB07

CHK D.FENNELL 20FEB07

APVD D.FENNELL 20FEB07

PRODUCT SPEC —

APPLICATION SPEC —

WEIGHT —

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME CASSETTE ASSEMBLY, 24 FIBER 62.5/125um
MPO — LC PAIRS FLIPPED
—

SIZE A2

CAGE CODE 00779

DRAWING NO C=1918782

RESTRICTED TO —

SCALE NTS

SHEET 2 OF 2

REV A