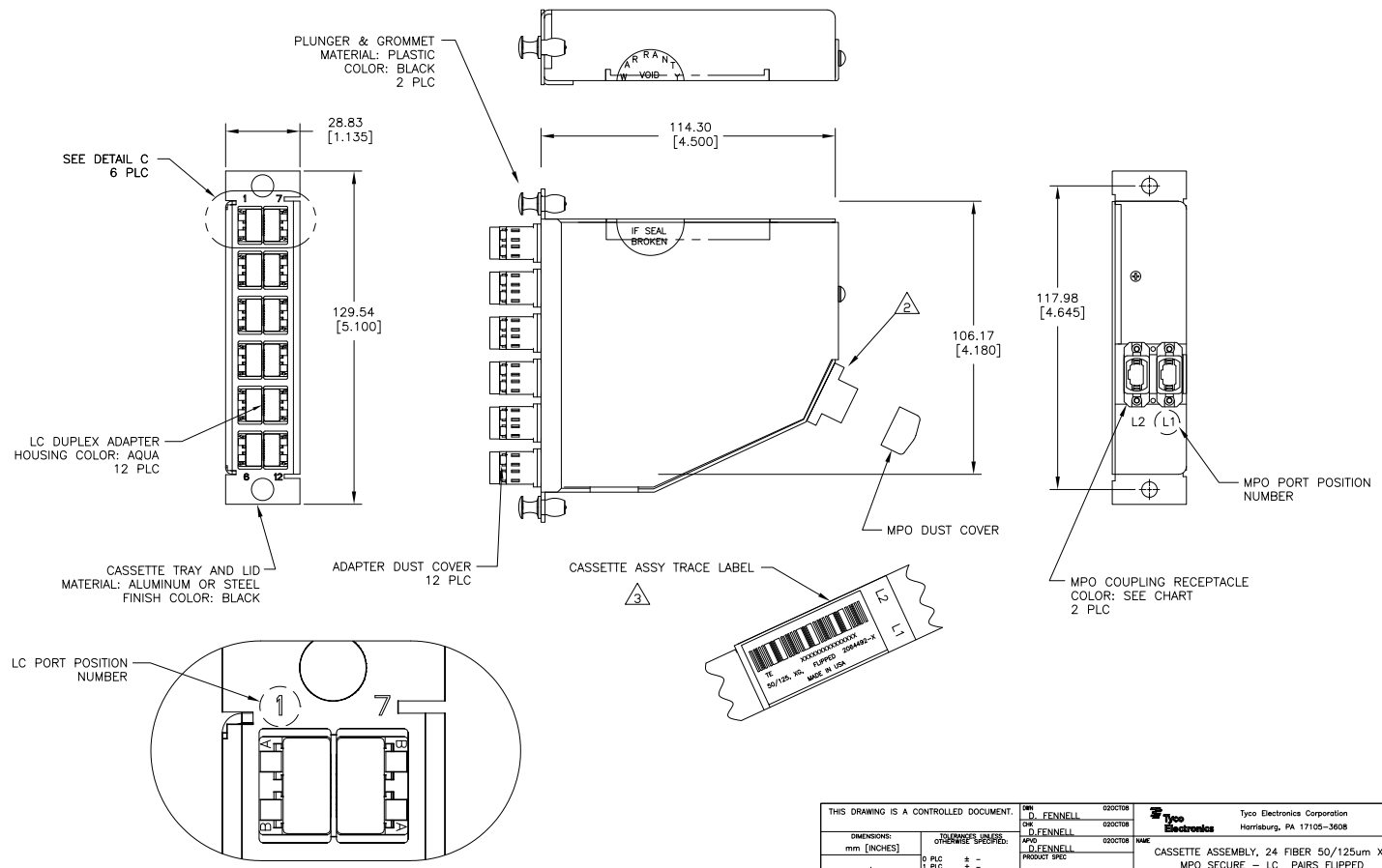


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LOC	DATE	REVISIONS					
CE	16	P	LNK	DESCRIPTION	DATE	BY	APPD
		A		RELEASED	02OCT08	DLF	DLF



AMP 1471-9 REV 31MAR2000

THIS DRAWING IS A CONTROLLED DOCUMENT.		DNW D. FENNEL	02OCT08	Tyco Electronics Corporation Harrisburg, PA 17105-3608		
DIMENSIONS: mm [INCHES]		APD D. FENNEL	02OCT08			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		MATERIAL:		PRODUCT SPEC: CASSETTE ASSEMBLY, 24 FIBER 50/125um XG APPLICATION SPEC: MPO SECURE - LC PAIRS FLIPPED		
0 PLC	±	WEIGHT:	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
1 PLC	±	ANGLE:	A2	00779	©=2064492	—
2 PLC	±	FINISH:	CUSTOMER DRAWING		SCALE	NTS
3 PLC	±				SHEET	1 of 2
4 PLC	±				REV	A

2064492

4

3

2

1

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LOC	DIST	REVISIONS			
F	LNK	DESCRIPTION	DATE	BY	APPD
CE	16	SEE SHEET 1			

1. MAXIMUM CASSETTE ASSEMBLY LOSS: 1.25dB.

- △ WHITE MARKING ON MPO TO BE FACING TOWARD TOP OF CONNECTOR MODULE. WHITE MARK INDICATES FIBER 1 SIDE
- △ 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 850nm AND 1300nm WAVELENGTHS.

△



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 STANDARD	1-2064492-1
SLATE SECURE	AQUA STANDARD	1-2064492-0
ROSE SECURE	AQUA STANDARD	2064492-9
VIOLET SECURE	AQUA STANDARD	2064492-8
BROWN SECURE	AQUA STANDARD	2064492-7
ORANGE SECURE	AQUA STANDARD	2064492-6
YELLOW SECURE	AQUA STANDARD	2064492-5
BLUE SECURE	AQUA STANDARD	2064492-4
GREEN SECURE	AQUA STANDARD	2064492-3
RED SECURE	AQUA STANDARD	2064492-2
MPO COUPLING BUSHING COLOR & TYPE	LC ADAPTER COLOR & TYPE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES] TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± .010 1 PLC ± .010 2 PLC ± .010 3 PLC ± .010 4 PLC ± .010 ANGLES ± .010	FINISH: - MATERIAL: -	DWG: J.W.DAVIS CHK: D.FENNELL APPR: D.FENNELL PRODUCT SPEC: - APPLICATION SPEC: - WEIGHT: -	Tyco Electronics Corporation Harrisburg, PA 17105-3608 CASSETTE ASSEMBLY, 24 FIBER 50/125um XG MPO - LC PAIRS FLIPPED SIZE: A2 CASE CODE: 00779 DRAWING NO: C=2064492 RESTRICTED TO: -
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CUSTOMER DRAWING SCALE: NTS SHEET 2 of 2 REV: A