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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
CE	16	B	REV; MCO-40028355MCO	04FEB2016	HG TE

D

D

C

C

B

B

A

A

PLUNGER & GROMMET
 MATERIAL: PLASTIC
 COLOR: BLACK
 2 PLC

SEE DETAIL C
 6 PLC

LC DUPLEX ADAPTER
 HOUSING COLOR: SEE CHART
 12 PLC

CASSETTE TRAY AND LID
 MATERIAL: ALUMINUM OR STEEL
 FINISH COLOR: BLACK

LC PORT POSITION
 NUMBER

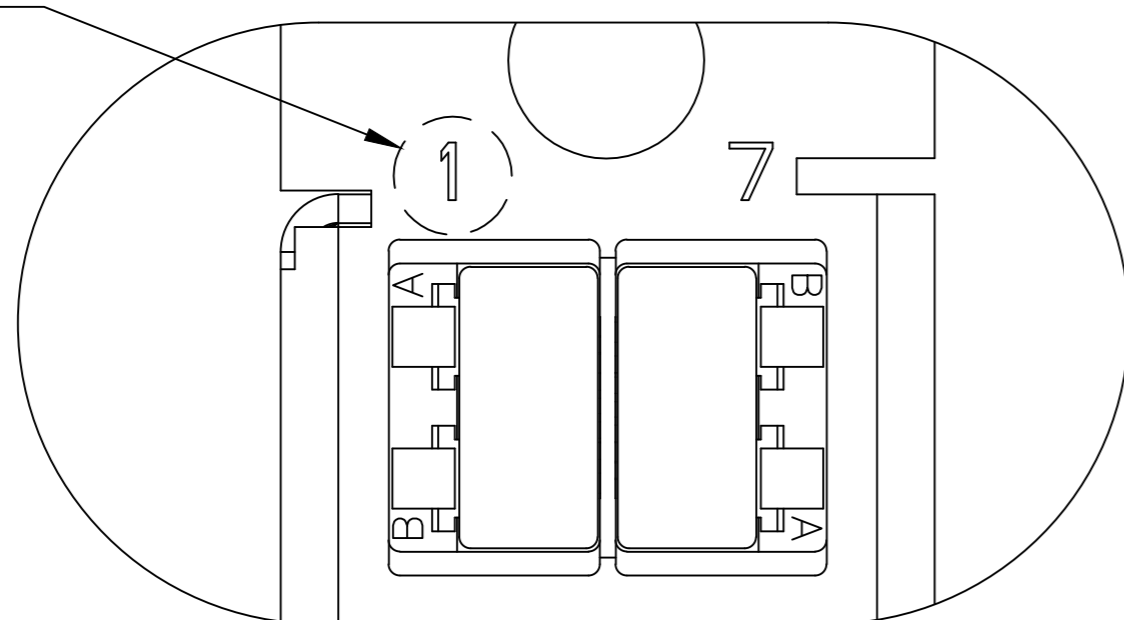
ADAPTER DUST COVER
 12 PLC

CASSETTE ASSY TRACE LABEL

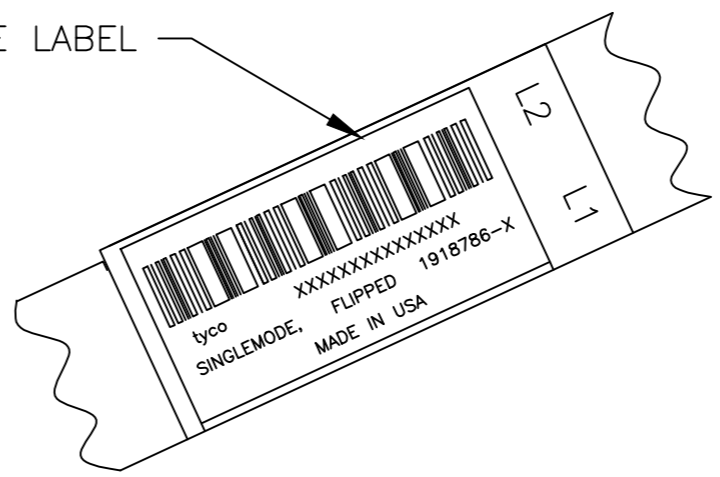
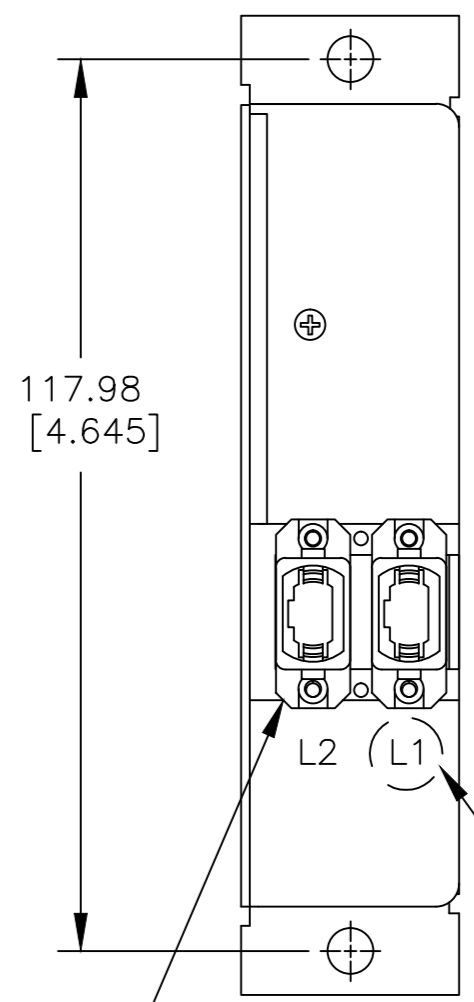
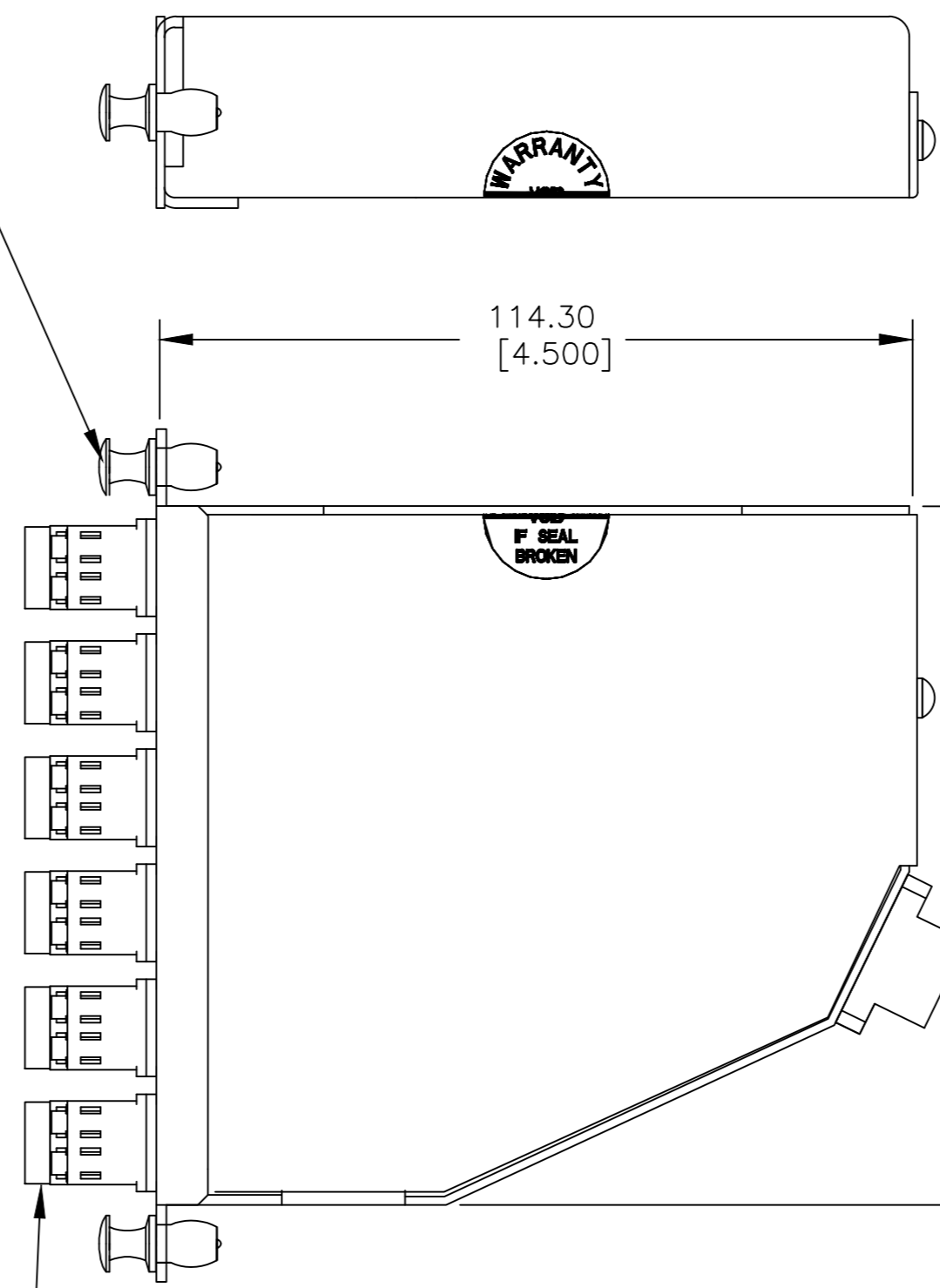
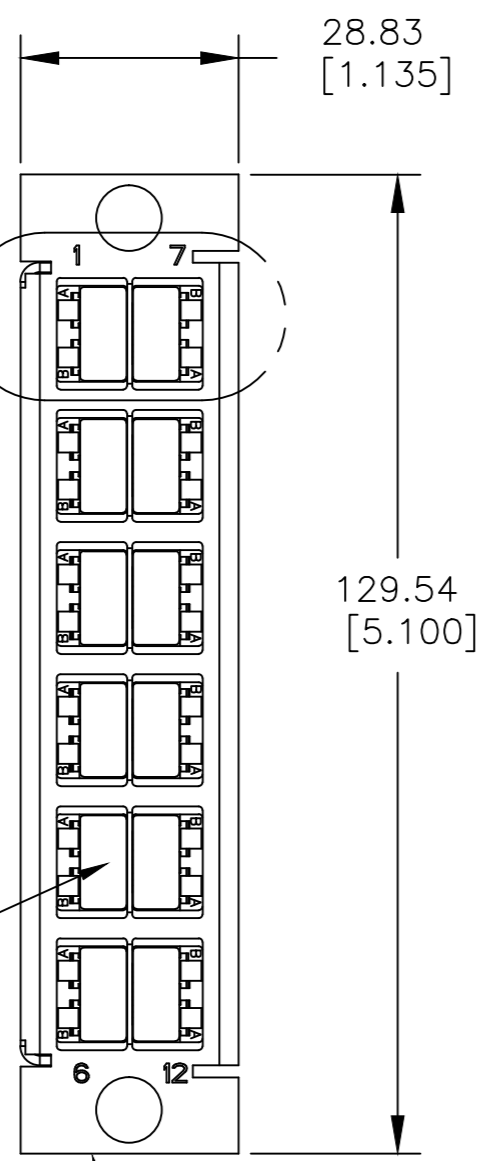
MPO DUST COVER

MPO COUPLING RECEPTACLE
 COLOR: SEE CHART
 2 PLC

MPO PORT POSITION
 NUMBER



DETAIL C



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.W.DAVIS 03NOV06	tyco Tyco Electronics Corporation	
DIMENSIONS: mm [INCHES]		CHK D.FENNELL 03NOV06	Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.FENNELL 03NOV06	NAME CASSETTE ASSEMBLY, 24 FIBER, SINGLEMODE MPO - LC PAIRS FLIPPED	
0 PLC ± -		PRODUCT SPEC	SIZE	CAGE CODE
1 PLC ± -		APPLICATION SPEC	A2	00779
2 PLC ± -		WEIGHT	DRAWING NO C=1918786	
3 PLC ± -		FINISH	RESTRICTED TO	
4 PLC ± -		MATERIAL	CUSTOMER DRAWING	
ANGLES ± -		SCALE NTS SHEET 1 of 2 REV B		

1918786

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LOC	DIST	REVISIONS					
CE	16	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 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
- A COPY OF CASSETTE ASSEMBLY LOSS TEST DATA WILL BE PLACED INSIDE OR WITH THE UNIT PACKAGE. CASSETTES WILL BE TESTED AT 1310nm & 1550nm WAVELENGTHS.
- PRODUCT AND PROCESSING MUST MEET REQUIREMENTS OF TYCO ELECTRONICS STANDARD 230-702



tyco SINGLEMODE FLIPPED MADE IN USA
 XXXXXXXXXXXXXXXXXXXX
 1918786-X

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

BLACK STANDARD	AQUA SECURE	1-1918786-1
BLACK STANDARD	SLATE SECURE	1-1918786-0
BLACK STANDARD	ROSE SECURE	1918786-9
BLACK STANDARD	VIOLET SECURE	1918786-8
BLACK STANDARD	BROWN SECURE	1918786-7
BLACK STANDARD	ORANGE SECURE	1918786-6
BLACK STANDARD	YELLOW SECURE	1918786-5
BLACK STANDARD	BLUE SECURE	1918786-4
BLACK STANDARD	GREEN SECURE	1918786-3
BLACK STANDARD	RED SECURE	1918786-2
BLACK STANDARD	BLUE STANDARD	1918786-1
MPO COUPLING BUSHING COLOR & TYPE	LC ADAPTER COLOR & TYPE	PART NUMBER

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DIMENSIONS: mm [INCHES]		CHK D.FENNELL 03NOV06	NAME D.FENNELL	
		APVD D.FENNELL 03NOV06	PRODUCT SPEC	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		
0 PLC ± -		SIZE		
1 PLC ± -		CAGE CODE		
2 PLC ± -		DRAWING NO		
3 PLC ± -		RESTRICTED TO		
4 PLC ± -		WEIGHT		
ANGLES ± -		A2 00779 C=1918786		
FINISH		CUSTOMER DRAWING		
		SCALE NTS SHEET 2 of 2 REV B		