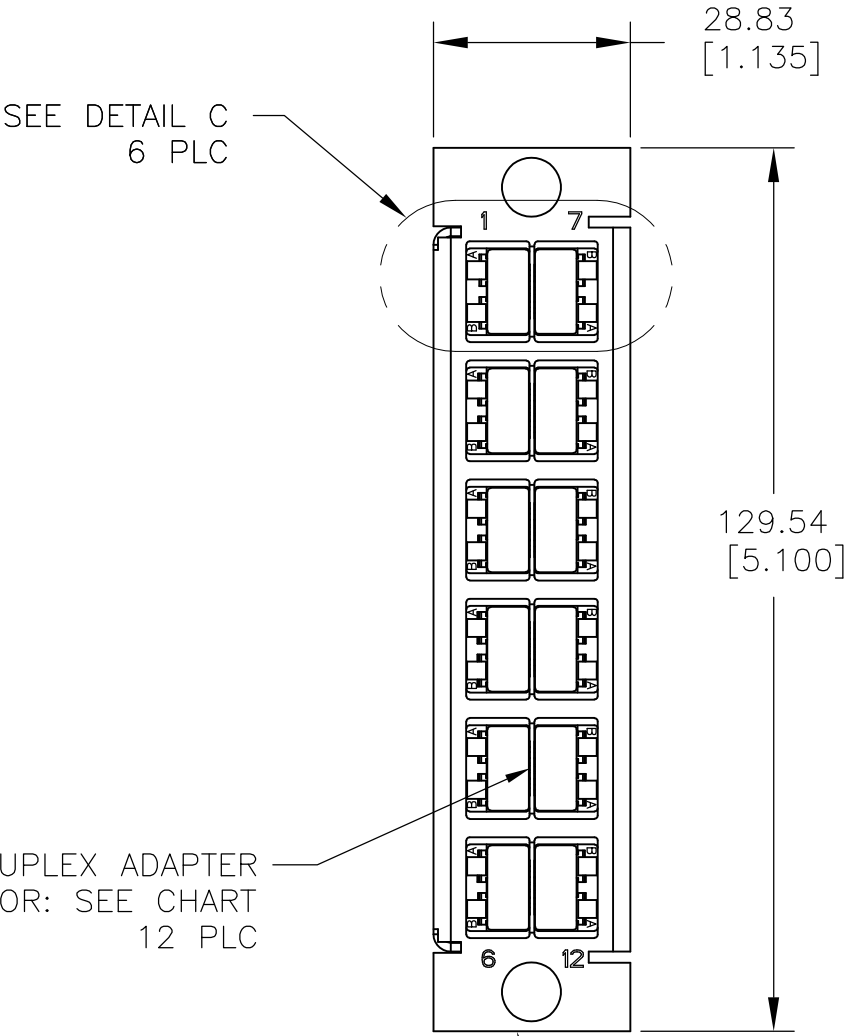


LOC	DIST	REVISIONS					
CE	16	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	ECO-13-010847	10JUL2013	JM	TE

PLUNGER & GROMMET
MATERIAL: PLASTIC
COLOR: BLACK
2 PLC



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

ADAPTER DUST COVER
12 PLC

CASSETTE ASSY TRACE LABEL

MPO DUST COVER

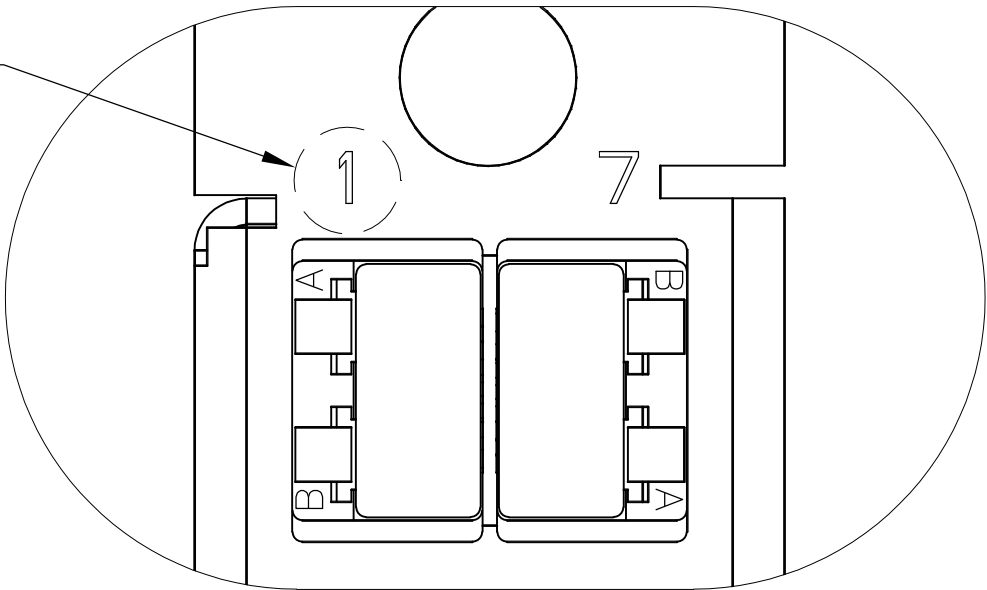
117.98
[4.645]

106.17
[4.180]

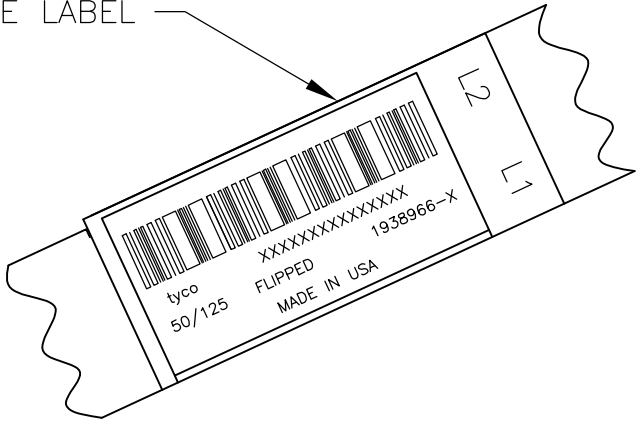
MPO PORT POSITION
NUMBER

MPO COUPLING RECEPTACLE
COLOR: SEE CHART
2 PLC

LC PORT POSITION
NUMBER



DETAIL C



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.W.DAVIS 20FEB07	tyco Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: mm [INCHES]		CHK D.FENNELL 20FEB07				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D.FENNELL 20FEB07	NAME CASSETTE ASSEMBLY, 24 FIBER 50/125um MPO - LC PAIRS FLIPPED			
		PRODUCT SPEC	-			
		APPLICATION SPEC	-			
MATERIAL -	FINISH -	WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C=1938966	RESTRICTED TO -
CUSTOMER DRAWING				SCALE NTS	SHEET 1 of 2	REV B

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

1. MAXIMUM CASSETTE ASSEMBLY LOSS: 1.25dB.

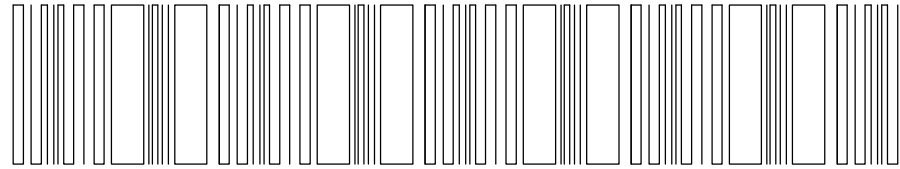
2 WHITE MARKING ON MPO TO BE FACING TOWARD TOP OF CONNECTOR MODULE. WHITE MARK INDICATES FIBER 1 SIDE

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
50/125um FLIPPED 1938966-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

BLACK STANDARD	AQUA SECURE	1-1938966-1
BLACK STANDARD	SLATE SECURE	1-1938966-0
BLACK STANDARD	ROSE SECURE	1938966-9
BLACK STANDARD	VIOLET SECURE	1938966-8
BLACK STANDARD	BROWN SECURE	1938966-7
BLACK STANDARD	ORANGE SECURE	1938966-6
BLACK STANDARD	YELLOW SECURE	1938966-5
BLACK STANDARD	BLUE SECURE	1938966-4
BLACK STANDARD	GREEN SECURE	1938966-3
BLACK STANDARD	RED SECURE	1938966-2
MPO COUPLING BUSHING COLOR & TYPE	LC ADAPTER COLOR & TYPE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.W.DAVIS 20FEB07	tyco Tyco Electronics Corporation Electronics Harrisburg, PA 17105-3608			
DIMENSIONS: mm [INCHES]		CHK D.FENNELL 20FEB07				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.FENNELL 20FEB07	NAME		
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC	CASSETTE ASSEMBLY, 24 FIBER 50/125um MPO - LC PAIRS FLIPPED		
	FINISH -		APPLICATION SPEC	-		
MATERIAL	-	WEIGHT	-	SIZE A2	CAGE CODE 00779	DRAWING NO C=1938966
CUSTOMER DRAWING				SCALE NTS	SHEET 2 of 2	REV B