

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
CE	16		A	RELEASED	23FEB07	JWD
						DLF

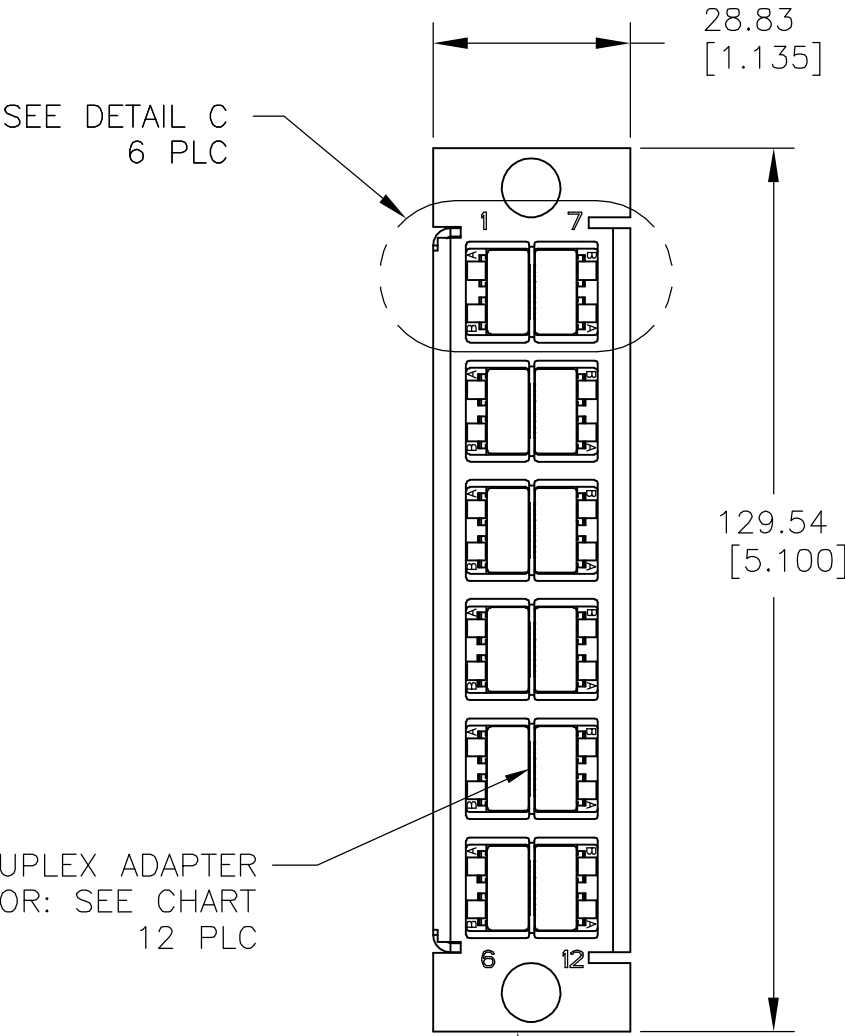
D

C

B

A

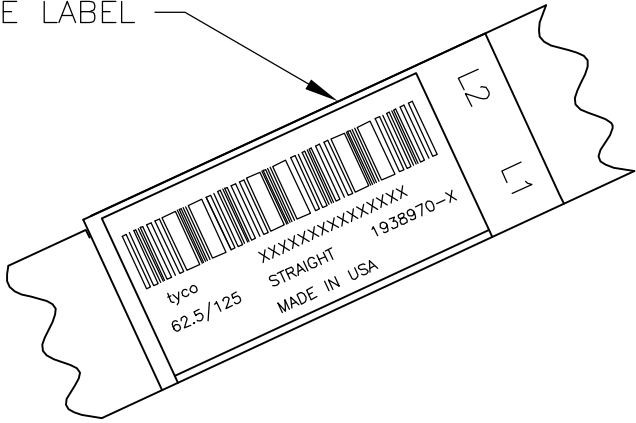
PLUNGER & GROMMET
MATERIAL: PLASTIC
COLOR: BLACK
2 PLC



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

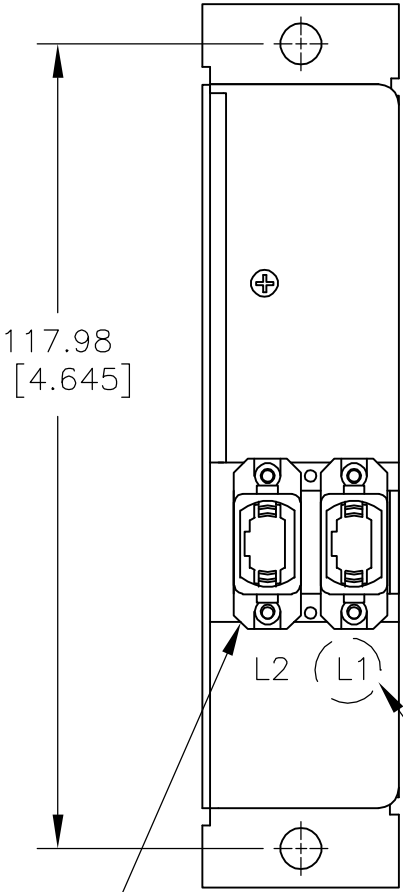
ADAPTER DUST COVER
12 PLC

CASSETTE ASSY TRACE LABEL



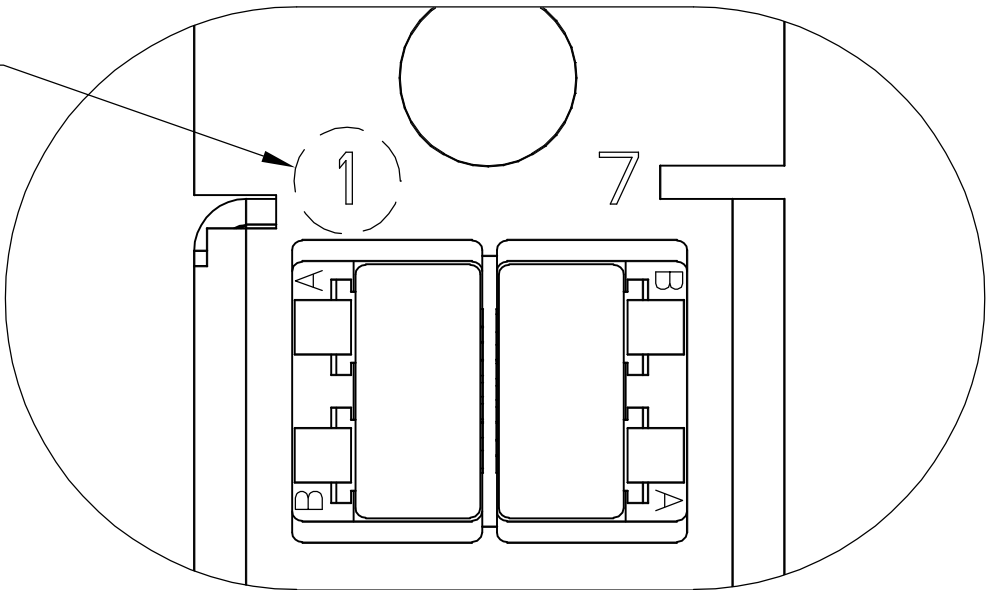
106.17
[4.180]

MPO DUST COVER



MPO COUPLING RECEPTACLE
COLOR: SEE CHART
2 PLC

LC PORT POSITION
NUMBER



DETAIL C

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.W.DAVIS 23FEB07	tyco Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: mm [INCHES]		CHK D.FENNELL 23FEB07				
		APVD D.FENNELL 23FEB07	NAME CASSETTE ASSEMBLY, 24 FIBER 62.5/125um MPO - LC, STRAIGHT			
		PRODUCT SPEC	APPLICATION SPEC			
MATERIAL -		WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C=1938970	RESTRICTED TO -
FINISH -		CUSTOMER DRAWING		SCALE NTS	SHEET 1 of 2	REV A

D

C

B

A

1938970

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

1. MAXIMUM CASSETTE ASSEMBLY LOSS: 1.25dB.

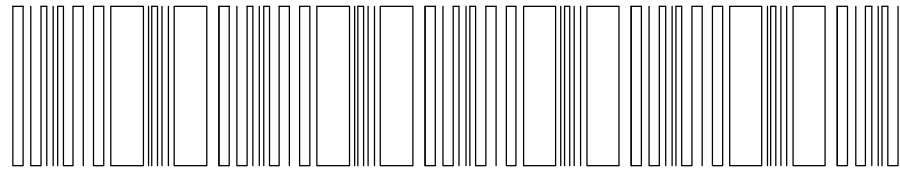
2 WHITE MARKING ON MPO TO BE FACING TOWARD TOP OF CONNECTOR MODULE. WHITE MARK INDICATES FIBER 1 SIDE

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



tycoXXXXXXXXXXXXX
62.5/125um STRAIGHT 1938970-X
MADE IN USA

FIBER PATH – STRAIGHT

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

AQUA SECURE	AQUA SECURE	1-1938970-1
SLATE SECURE	SLATE SECURE	1-1938970-0
ROSE SECURE	ROSE SECURE	1938970-9
VIOLET SECURE	VIOLET SECURE	1938970-8
BROWN SECURE	BROWN SECURE	1938970-7
ORANGE SECURE	ORANGE SECURE	1938970-6
YELLOW SECURE	YELLOW SECURE	1938970-5
BLUE SECURE	BLUE SECURE	1938970-4
GREEN SECURE	GREEN SECURE	1938970-3
RED SECURE	RED SECURE	1938970-2
BLACK STANDARD	BEIGE STANDARD	1938970-1
MPO COUPLING BUSHING COLOR & TYPE	LC ADAPTER COLOR & TYPE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.W.DAVIS 23FEB07		tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: mm [INCHES]		CHK D.FENNELL 23FEB07					
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		APVD D.FENNELL 23FEB07		NAME CASSETTE ASSEMBLY, 24 FIBER 62.5/125um MPO - LC, STRAIGHT -		
			PRODUCT SPEC -				
			APPLICATION SPEC -				
MATERIAL -	FINISH -	WEIGHT -		SIZE A2	CAGE CODE 00779	DRAWING NO C=1938970	RESTRICTED TO -
		CUSTOMER DRAWING		SCALE NTS	SHEET 2 of 2	REV A	