



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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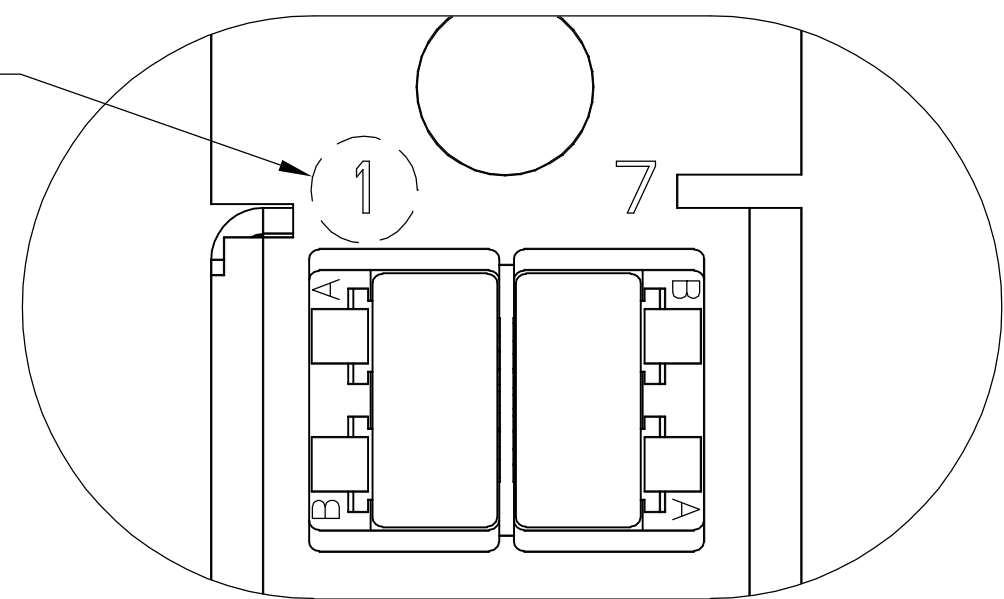
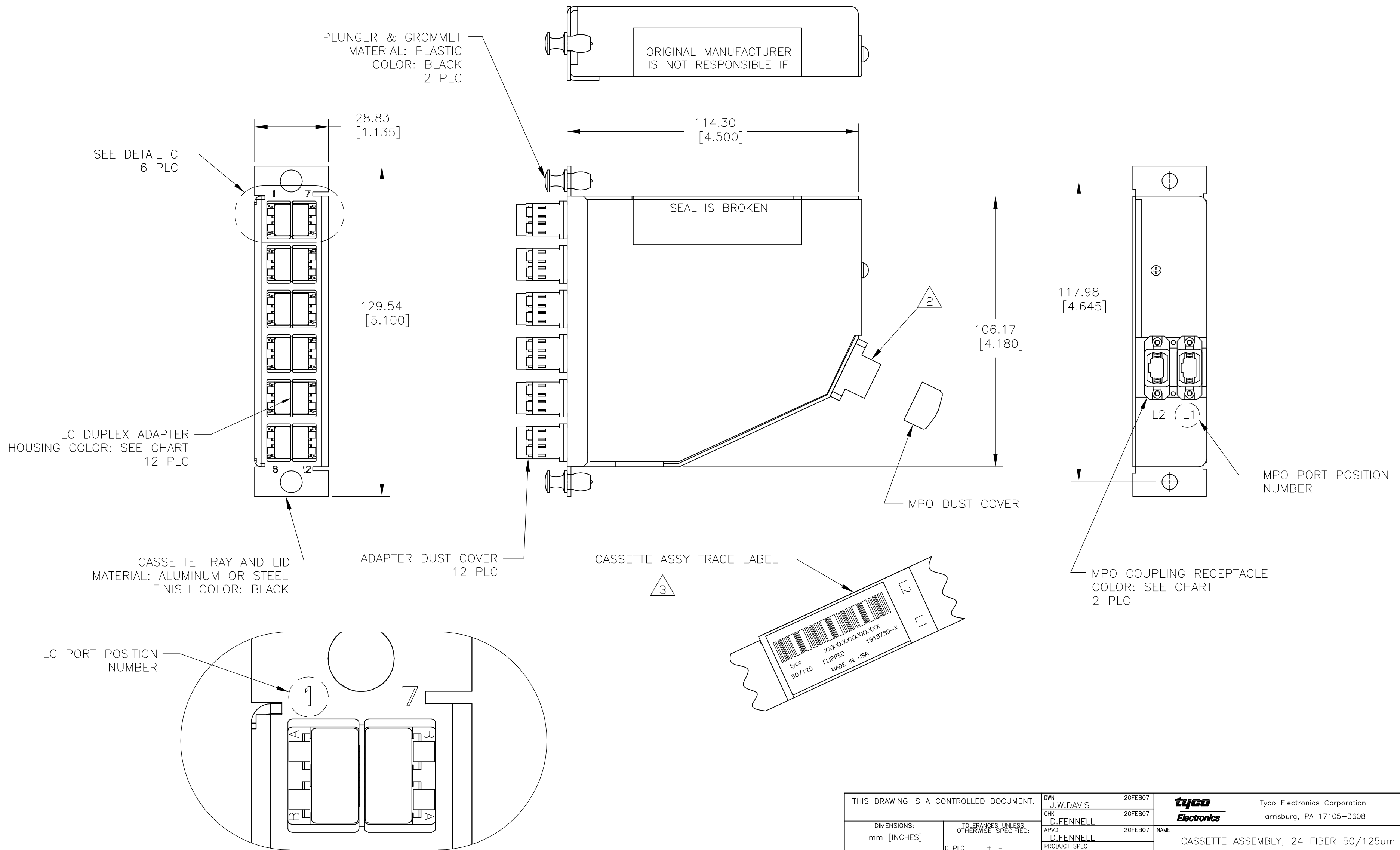
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC	DIST	REVISIONS					
CE	16	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		RELEASED	20FEB07	JWD	DLF

D  
C  
B  
A

D  
C  
B  
A



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.W.DAVIS 20FEB07	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK D.FENNELL 20FEB07	NAME CASSIETTE ASSEMBLY, 24 FIBER 50/125um MPO - LC PAIRS FLIPPED	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		APVD D.FENNELL 20FEB07	PRODUCT SPEC APPLICATION SPEC	
MATERIAL -		FINISH -	WEIGHT -	RESTRICTED TO
CUSTOMER DRAWING		SCALE NTS	SHEET 1 of 2	REV A

1918780

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
CE	16	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



tyco XXXXXXXXXXXXXXXX  
 50/125um FLIPPED 1918780-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	1-1918780-1
SLATE SECURE	SLATE SECURE	1-1918780-0
ROSE SECURE	ROSE SECURE	1918780-9
VIOLET SECURE	VIOLET SECURE	1918780-8
BROWN SECURE	BROWN SECURE	1918780-7
ORANGE SECURE	ORANGE SECURE	1918780-6
YELLOW SECURE	YELLOW SECURE	1918780-5
BLUE SECURE	BLUE SECURE	1918780-4
GREEN SECURE	GREEN SECURE	1918780-3
RED SECURE	RED SECURE	1918780-2
BLACK STANDARD	BEIGE STANDARD	1918780-1
MPO COUPLING BUSHING COLOR & TYPE	LC ADAPTER COLOR & TYPE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.W.DAVIS 20FEB07	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK D.FENNELL 20FEB07	NAME CASSETTE ASSEMBLY, 24 FIBER 50/125um MPO - LC PAIRS FLIPPED	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.FENNELL 20FEB07	SIZE A2 CAGE CODE 00779 DRAWING NO C=1918780 RESTRICTED TO	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH -		PRODUCT SPEC -	SCALE NTS SHEET 2 of 2 REV A	
MATERIAL -		APPLICATION SPEC -	CUSTOMER DRAWING	
		WEIGHT -		