

4

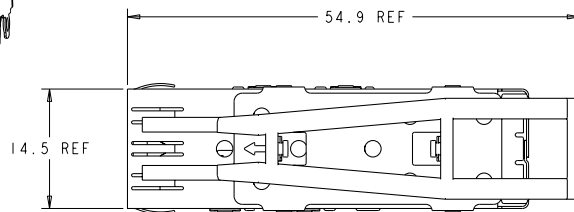
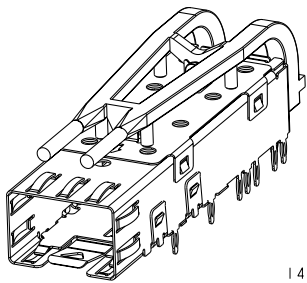
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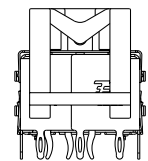
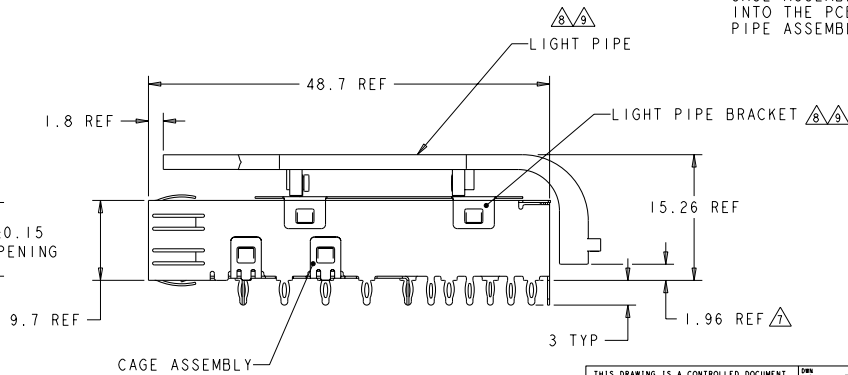
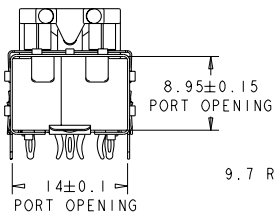
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LOC	DISP	REV	DESCRIPTION	DATE	BY	APPD
GP	00					
		B1	REVISED PER ECO-11-005033	10MAY2011	AK	HMA



- △ MATERIAL:  
CAGE: COPPER ALLOY  
LIGHTPIPE: POLYCARBONATE, CLEAR  
LIGHTPIPE BRACKET: STAINLESS STEEL.
- △ FINISH:  
CAGE: TIN 1.25 um MIN THICKNESS OVER,  
0.125 um MIN THICKNESS NICKEL.  
NONPLATED EDGES PERMISSABLE.
- 3. MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.
- △ PADS AND VIAS CHASSIS GROUND.
- △ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 6. MINIMUM PC BOARD THICKNESS:  
SINGLE SIDED: 1.50 mm  
(SHOWN ON SHEET 4).
- △ MAX HEIGHT OF LED OFF BOARD IS NOT TO EXCEED 1.14mm.
- △ LIGHT PIPE AND LIGHT PIPE BRACKET SHIPPED ASSEMBLED.
- △ LIGHT PIPE ASSEMBLY SHIPPED UNASSEMBLED TO CAGE ASSEMBLY. CAGE ASSEMBLY TO BE PRESSED INTO THE PCB PRIOR TO ATTACHING THE LIGHT PIPE ASSEMBLY TO THE CAGE.



1367629-1  
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: C VALENTIN	DATE: 15 JAN 2007	ETE Connectivity CAGE ASSEMBLY 20 PRESS FIT, SFP	RESTRICTED TO
DIMENSIONS: mm		APPD: E BRIGHT	DATE: 15 JAN 2007		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC: 108-1950	NAME:	SHEET: A200779	REV: B1
0 PLC ±0.1		APPLICATION SPEC: 114-13120	DATE: 15 JAN 2007	DRAWING NO: 1367629	
1 PLC ±0.1		WEIGHT:	SCALE: 1:1	SHEET: 1 OF 4	
2 PLC ±0.1		MATERIAL: △ -	CUSTOMER DRAWING		
3 PLC ±0.25		FINISH: △			
4 PLC ±0.25					
ANGLES					

4

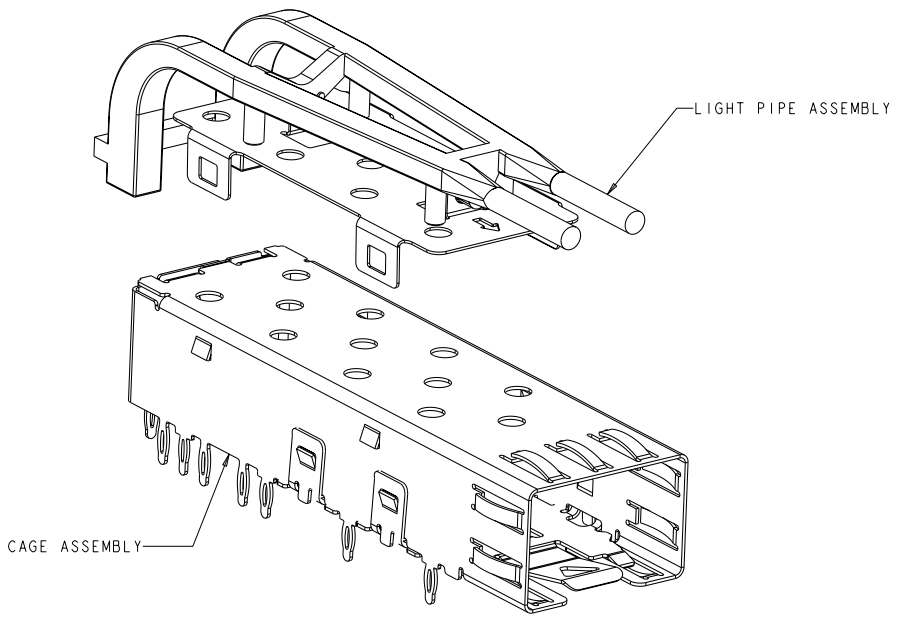
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REV	DATE	BY	APPROV	DESCRIPTION
1	-	-	-	SEE SHEET 1



EXPLODED VIEW  
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN C VALENTIN	DATE 15 JAN 2007																																	
DIMENSIONS: mm		CHK E BRIGHT	DATE 15 JAN 2007																																	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD E BRIGHT	NAME E BRIGHT	<b>CAGE ASSEMBLY</b> <b>20 PRESS FIT ,SFP</b>																																
<table border="1"> <tr><td>Ø</td><td>PLC</td><td>±0.1</td></tr> <tr><td>1</td><td>PLC</td><td>±0.1</td></tr> <tr><td>2</td><td>PLC</td><td>±0.1</td></tr> <tr><td>3</td><td>PLC</td><td>±0.05</td></tr> <tr><td>4</td><td>PLC</td><td>±0.05</td></tr> <tr><td>5</td><td>PLC</td><td>±0.05</td></tr> <tr><td>6</td><td>PLC</td><td>±0.05</td></tr> <tr><td>7</td><td>PLC</td><td>±0.05</td></tr> <tr><td>8</td><td>PLC</td><td>±0.05</td></tr> <tr><td>9</td><td>PLC</td><td>±0.05</td></tr> <tr><td>10</td><td>PLC</td><td>±0.05</td></tr> </table>		Ø	PLC		±0.1	1	PLC	±0.1	2	PLC	±0.1	3	PLC	±0.05	4	PLC	±0.05	5	PLC	±0.05	6	PLC	±0.05	7	PLC	±0.05	8	PLC	±0.05	9	PLC	±0.05	10	PLC	±0.05	PRODUCT SPEC 108-1950
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9	PLC	±0.05																																		
10	PLC	±0.05																																		
MATERIAL	FINISH	WEIGHT	SHEET A200779	RESTRICTED TO																																
CUSTOMER DRAWING		SCALE 1:1	DRAWING NO C-1367629	REV B1																																

4

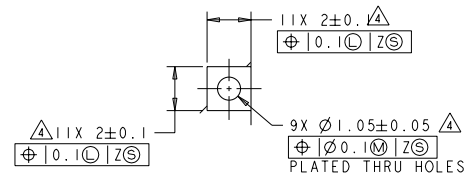
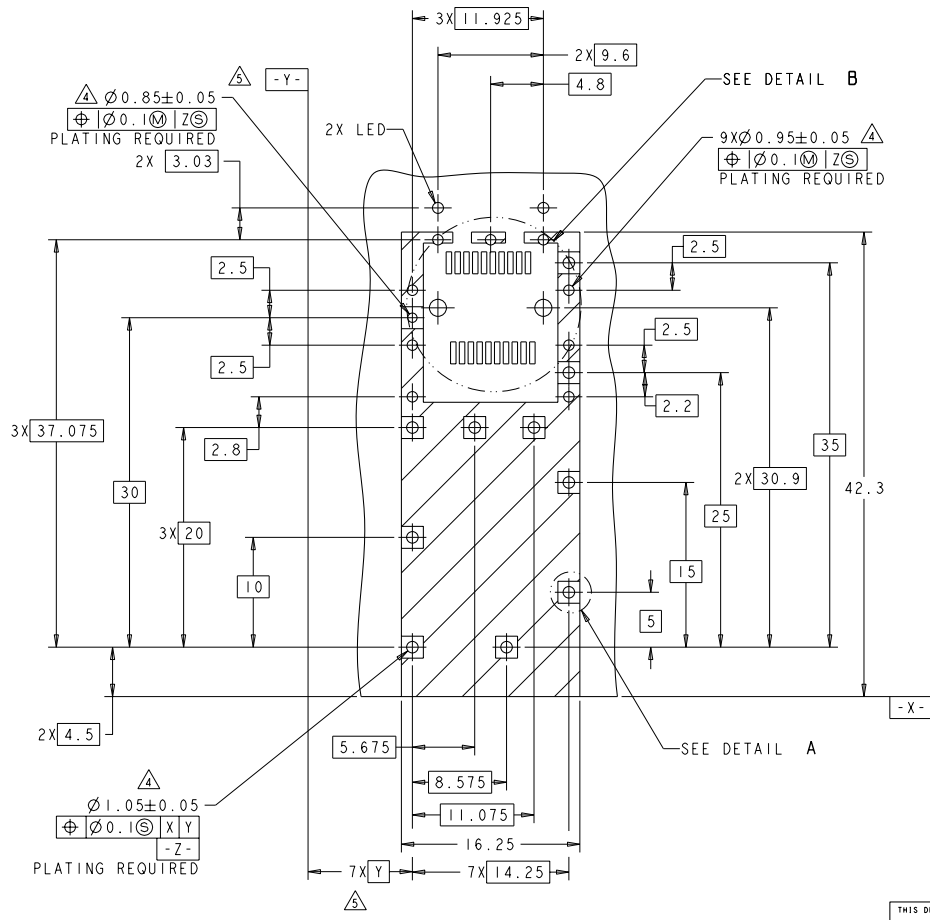
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LOC	DISP	REVISIONS					
GP	00	P	LV	DESCRIPTION	DATE	BY	APPR
		-		SEE SHEET 1	-	-	-

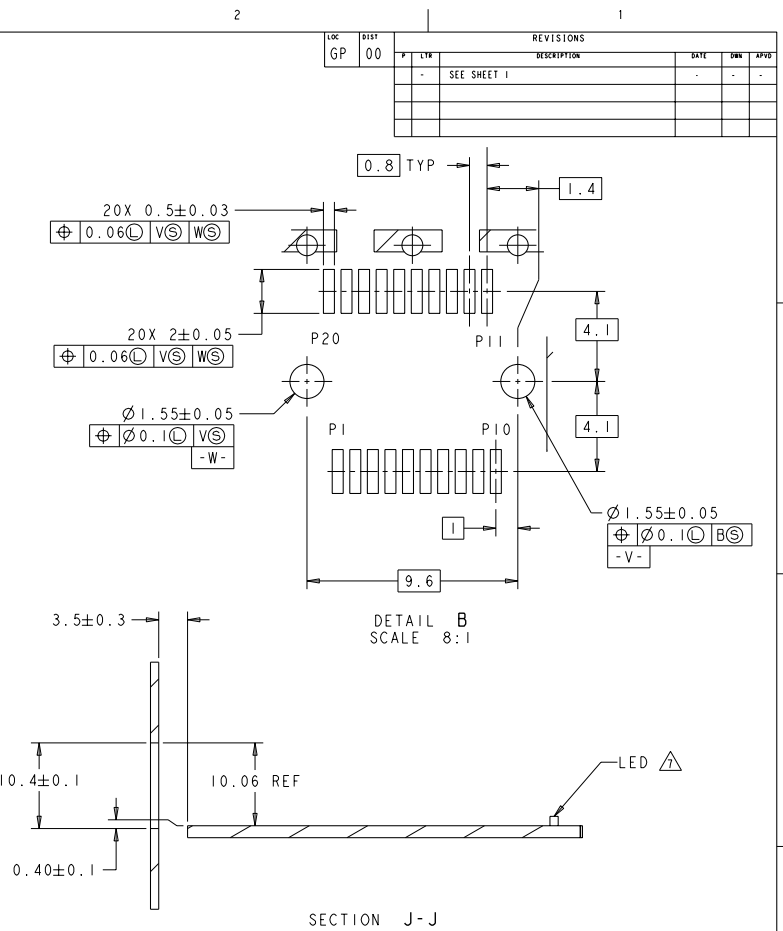
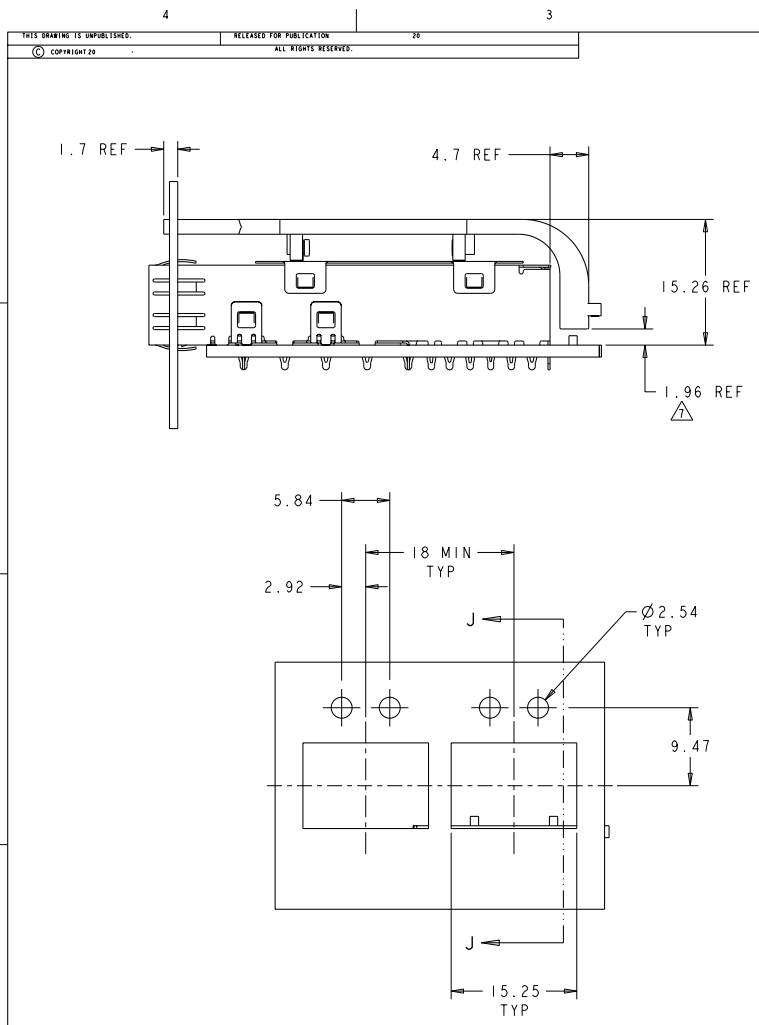


DETAIL A  
SCALE 8:1

RECOMMENDED PC BOARD LAYOUT  
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN C. VALENTIN	DATE 15 JAN 2007	
DIMENSIONS: mm		CHK E. BRIGHT	DATE 15 JAN 2007	
TO MANUFACTURE:		APP'D E. BRIGHT	DATE 15 JAN 2007	<b>CAGE ASSEMBLY</b> <b>20 PRESS FIT, SFP</b>
SPECIFICATIONS:		PRODUCT SPEC 108-1950	APPLICATION SPEC 114-13120	
MATERIAL		WEIGHT	SHEET CASE CODE DRAWING NO A200779 ©-1367629	RESTRICTED TO
FINISH		CUSTOMER DRAWING	SCALE 1:1	SHEET 3 OF 4 REV B1

1477-9 (2/11)



LOC	DIST	REVISIONS			
P	LY	DESCRIPTION	DATE	BY	APPR
GP	00	SEE SHEET 1	-	-	-

THIS DRAWING IS A CONTROLLED DOCUMENT.		DATE: 15JAN2007	
DRAWN BY: C. VALENTINI		CHKD BY: E. BRIGHT	
DIMENSIONS: mm		DATE: 15JAN2007	<b>CAGE ASSEMBLY</b> <b>20 PRESS FIT, SFP</b>
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROVED BY: E. BRIGHT	
0 PLC	±0.1	PRODUCT SPEC	SHEET CASE CODE DRAWING NO <b>A200779</b> ©-1367629
1 PLC	±0.1	NAME	
2 PLC	±0.1	108-1950	RESTRICTED TO
3 PLC	±0.05	APPLICATION SPEC	
4 PLC	±0.05	114-13120	SCALE 1:1 SHEET 4 OF 4 REV B.1
ANGLES	±0.05	WEIGHT	
MATERIAL		CUSTOMER DRAWING	