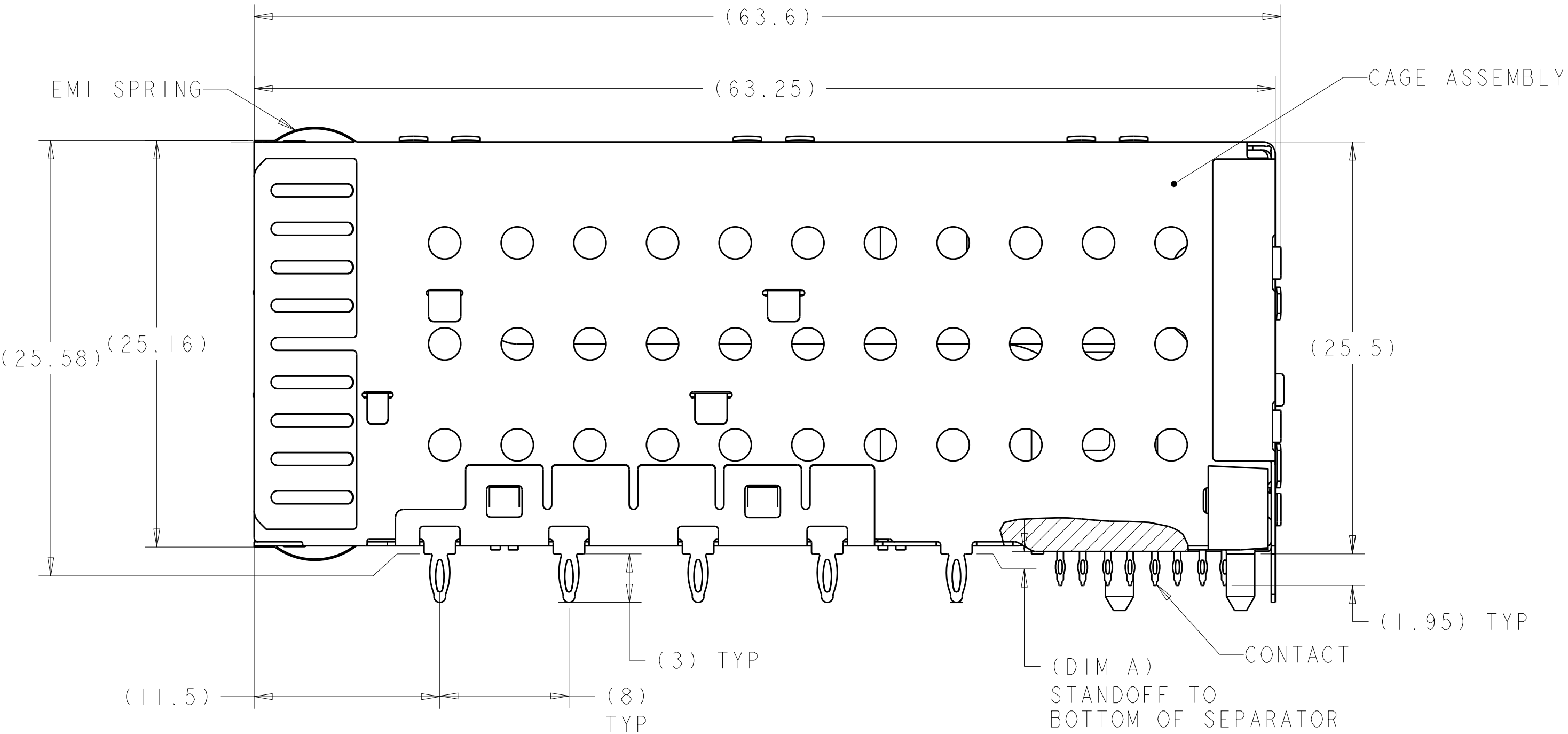
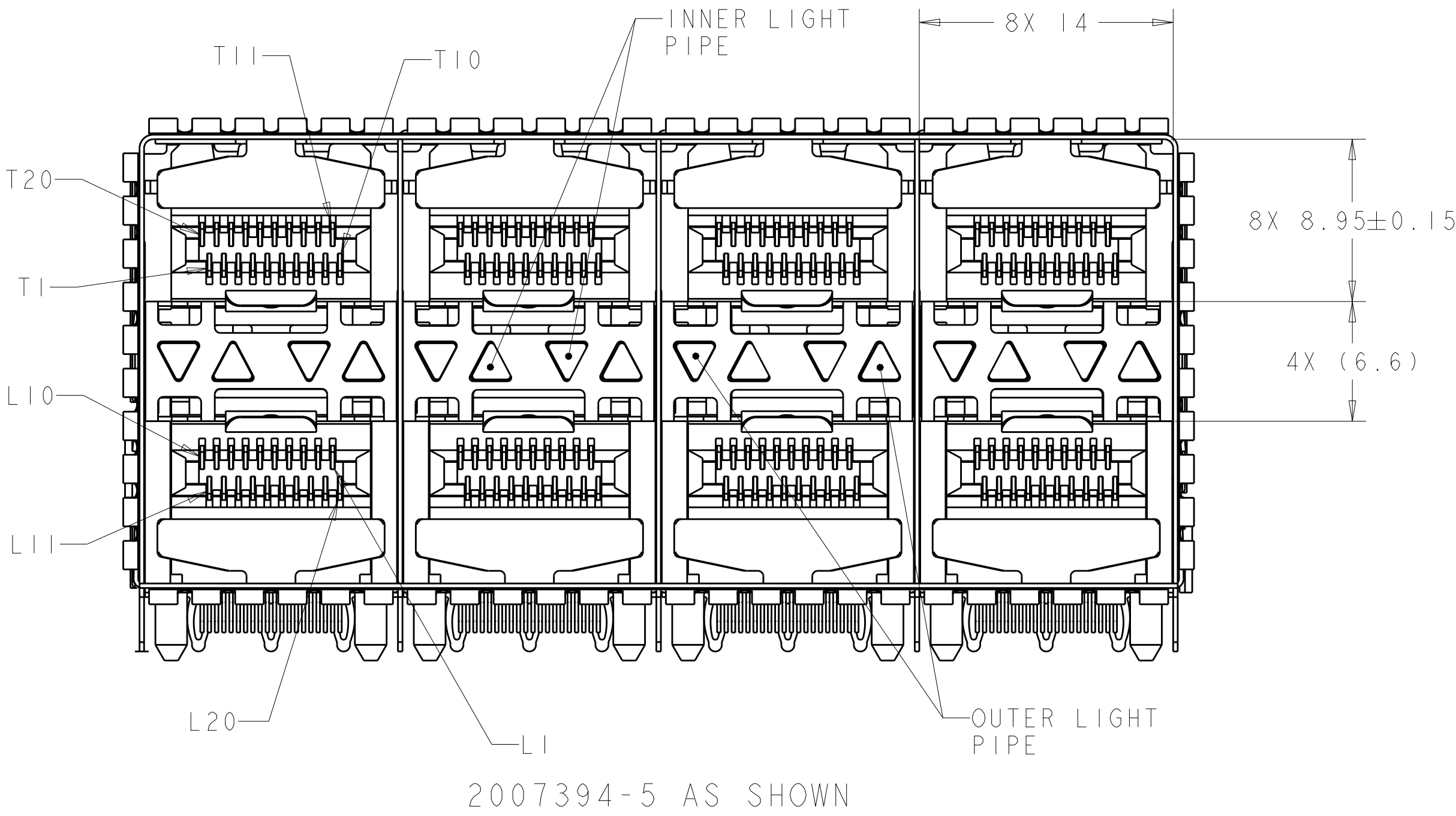


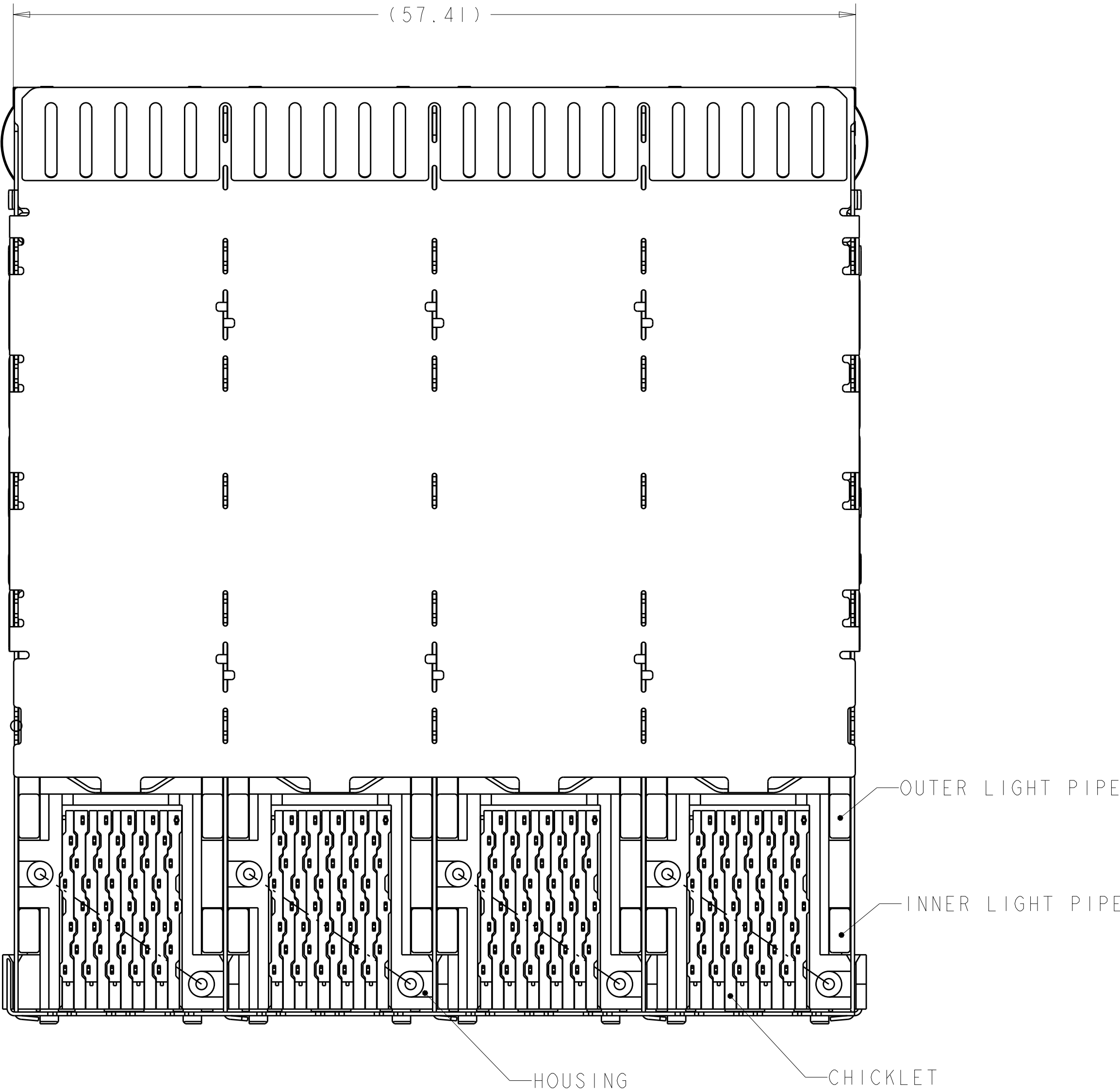
LOC		DIST		REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD		
		D		REVISED PER ECO-15-017919	06APR2016	AP	RP		
		D1		ADD PN 2-6 WITH DIM A 0.5MM	23SEP2019	IT	SH		



- 1 MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY
PER ASTM B 122.
EMI SPRING- COPPER ALLOY.
INSERT- LCP, BLACK, UL 94V-0.
HOUSING- BLACK LCP, UL 94V-0 RATED.
CHICKLET- BLACK LCP, UL 94V-0 RATED.
LIGHT PIPE- POLYCARBONATE, CLEAR.
CONTACT- COPPER ALLOY.
- 2 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
3. MINIMUM PCB THICKNESS OF 1.5.
- 4 CONTACT FINISH: CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPECIFICATION 108-2331, BASED ON EIA/ECA-364-1000.01A, (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE, TIN-LEAD ON NEEDLE EYE.
- 5 CONTACT FINISH: CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPECIFICATION 108-2331, BASED ON EIA/ECA-364-1000.01A, (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE, TIN ON NEEDLE EYE.

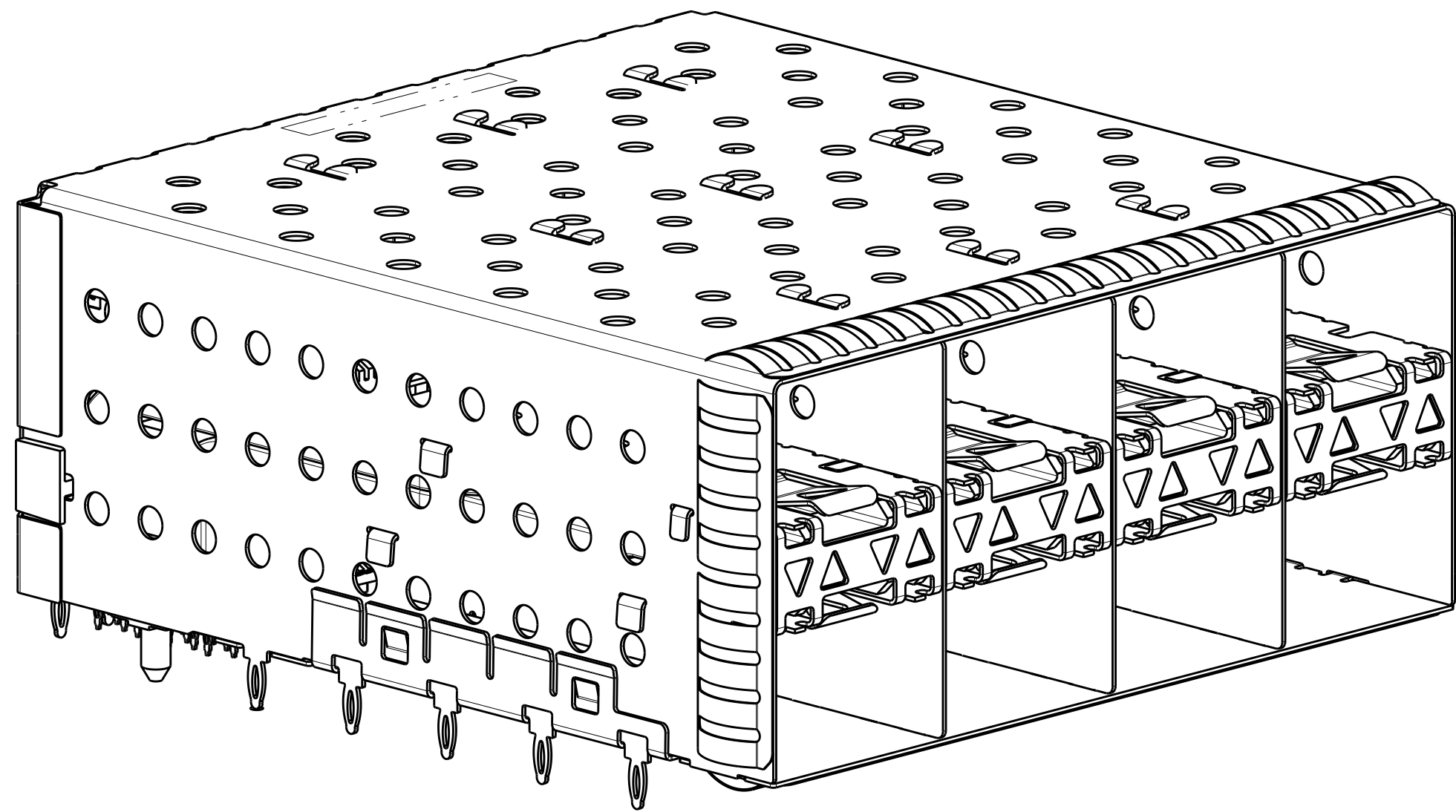
- 6 FOR HOLE SIZE AND PLATINGS, SEE APPLICATION SPEC 114-13219.
- 7 THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT AREA FOR COMPONENTS AND SIGNAL TRACES, TOP SIDE ONLY. TOP SIDE TRACES ALLOWED WITHIN CONNECTOR HOLE PATTERN.
- 8 LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE LED PACKAGE WITH A HEIGHT OF 0.8mm.
- 9 EMI SPRING FINISH: 0.8µm MINIMUM MATTE TIN OVER 0.8µm MINIMUM NICKEL, NONPLATED EDGES PERMISSIBLE.
- 10 ADDITIONAL COMPONENT LOCATED WITHIN LATCH PLATE FOR EMI SUPPRESSION.

SUPERSEDED	0.50	YES 10	5	INNER 2 LIGHT PIPES	2-2007394-6
				NO LIGHT PIPES	1-2007394-8
	0.15	YES 10	5	OUTER 2 LIGHT PIPES	1-2007394-7
				INNER 2 LIGHT PIPES	1-2007394-6
				4 LIGHT PIPES	1-2007394-5
	0.15	NO	5	NO LIGHT PIPES	2007394-8
				OUTER 2 LIGHT PIPES	2007394-7
				INNER 2 LIGHT PIPES	2007394-6
SUPERSEDED	0.15	NO	4	4 LIGHT PIPES	2007394-5
				NO LIGHT PIPES	2007394-4
				OUTER 2 LIGHT PIPES	2007394-3
				INNER 2 LIGHT PIPES	2007394-2
				4 LIGHT PIPES	2007394-1
	DIM A	ENHANCED EMI	FINISH	DESCRIPTION	PART NUMBER

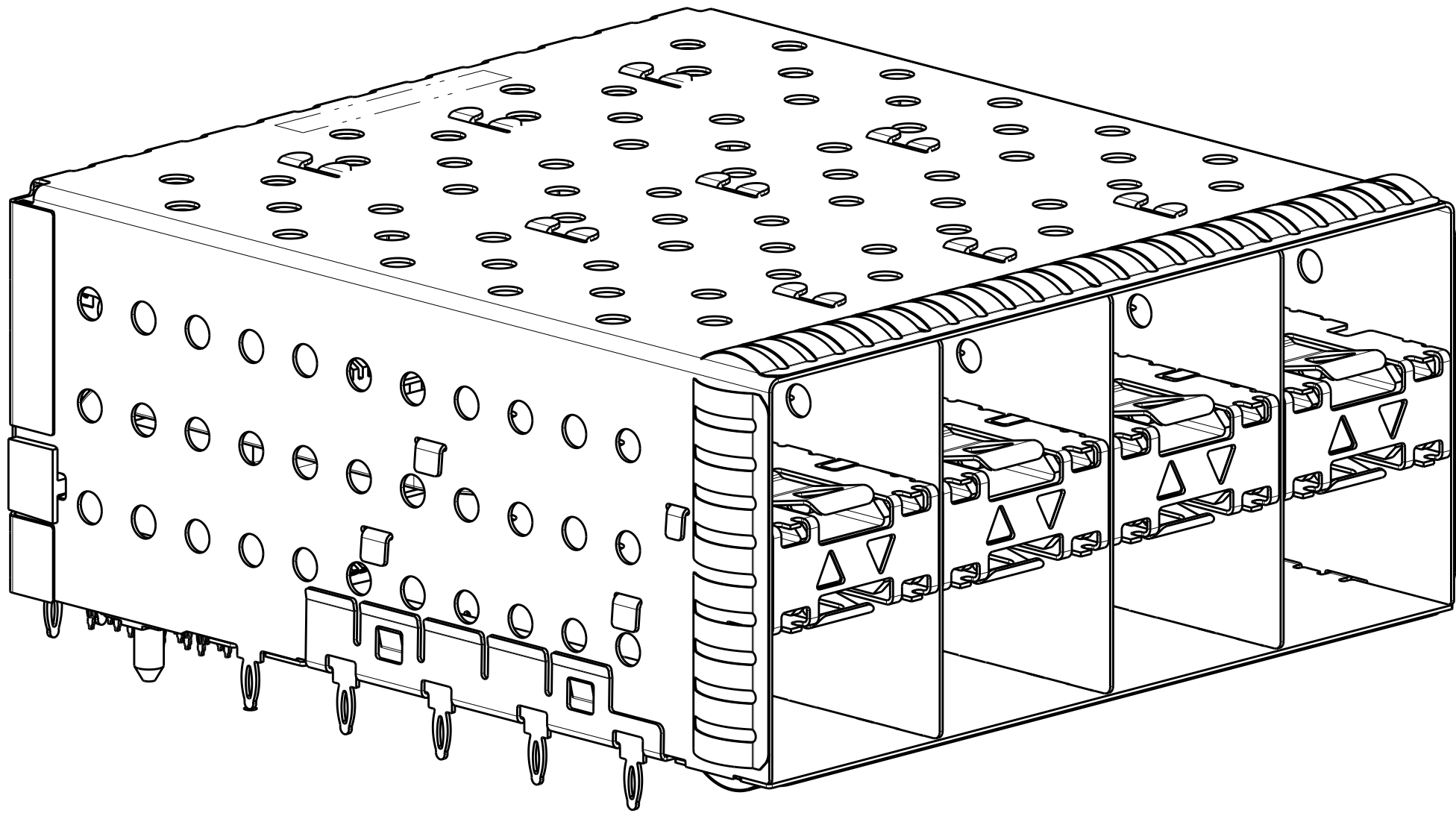


THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.		DWN M. SHIRK 10OCT2007	TE Connectivity		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK D. SZCZESNY 10OCT2007			
DIMENSIONS:		APVD D. SZCZESNY 10OCT2007	NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X4, STACKED SFP+		
mm		PRODUCT SPEC			
0 PLC ±0.10		108-2331	SIZE CAGE CODE DRAWING NO		
1 PLC ±0.10		APPLICATION SPEC			
2 PLC ±0.10		114-13219	RESTRICTED TO		
3 PLC ±0.10		WEIGHT			
4 PLC ±		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 4 REV D1		
ANGLES FINISH					
MATERIAL					

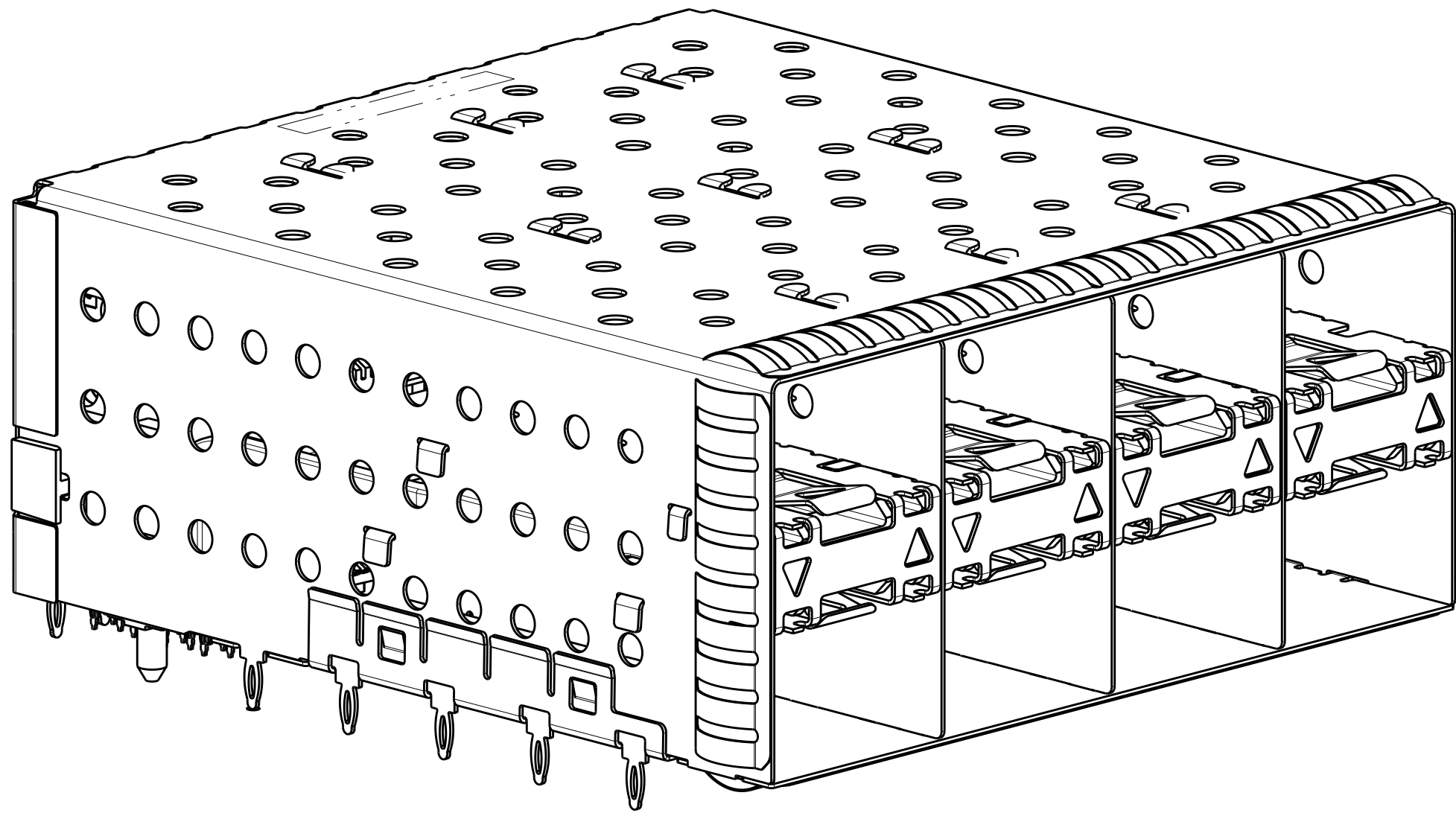
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		P	LTR	DESCRIPTION			DATE	DWN	APVD
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		rev_sym_2	rev_desc_2				rev_delete_v_dwn_2	appr_2	
		rev_sym_3	rev_desc_3				rev_delete_v_dwn_3	appr_3	
		rev_sym_4	rev_desc_4				rev_delete_v_dwn_4	appr_4	



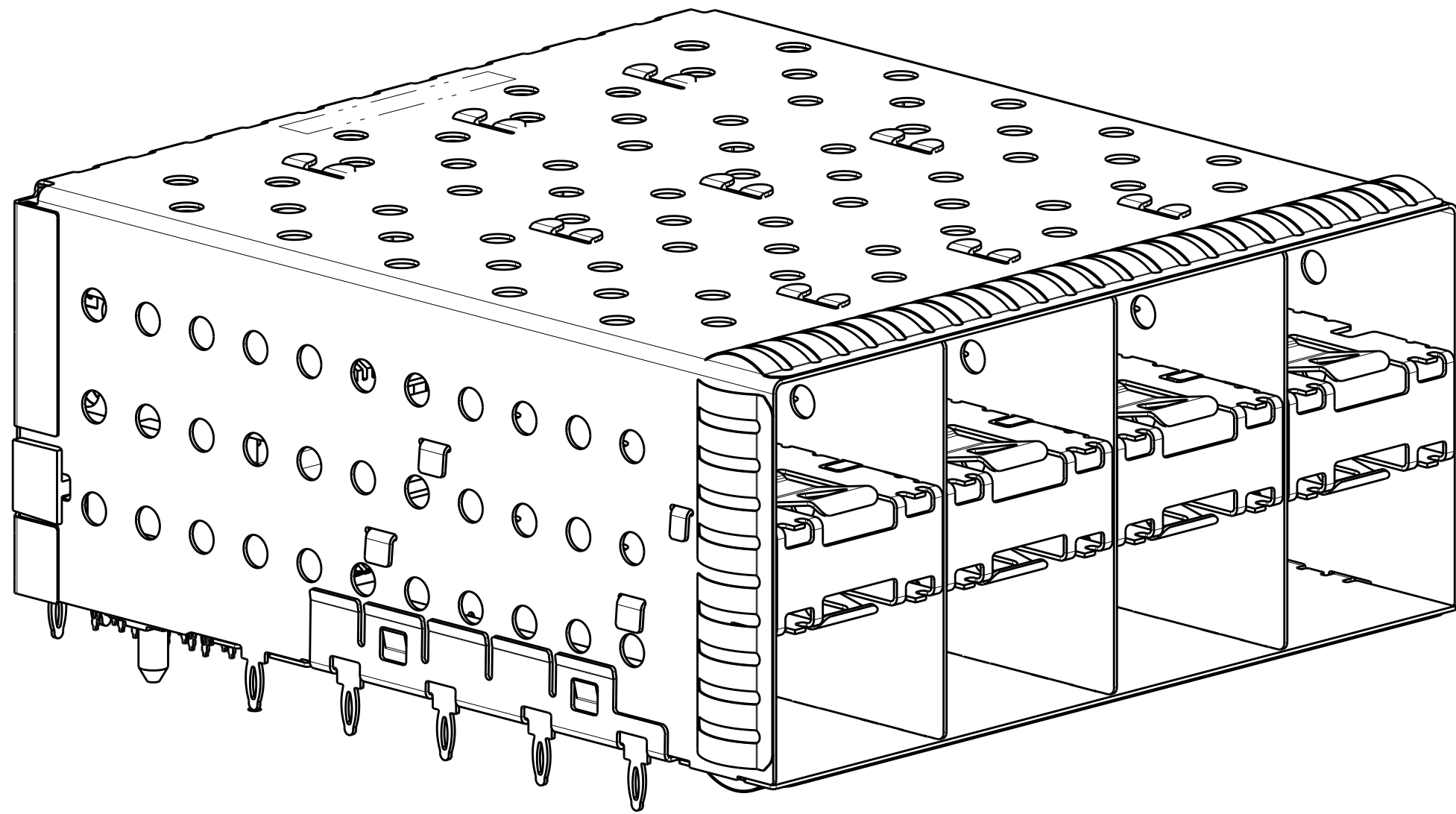
2007394-5 AND 1-2007394-5
SCALE 3:1



2007394-6, 1-2007394-6 AND 2-2007394-6
SCALE 3:1

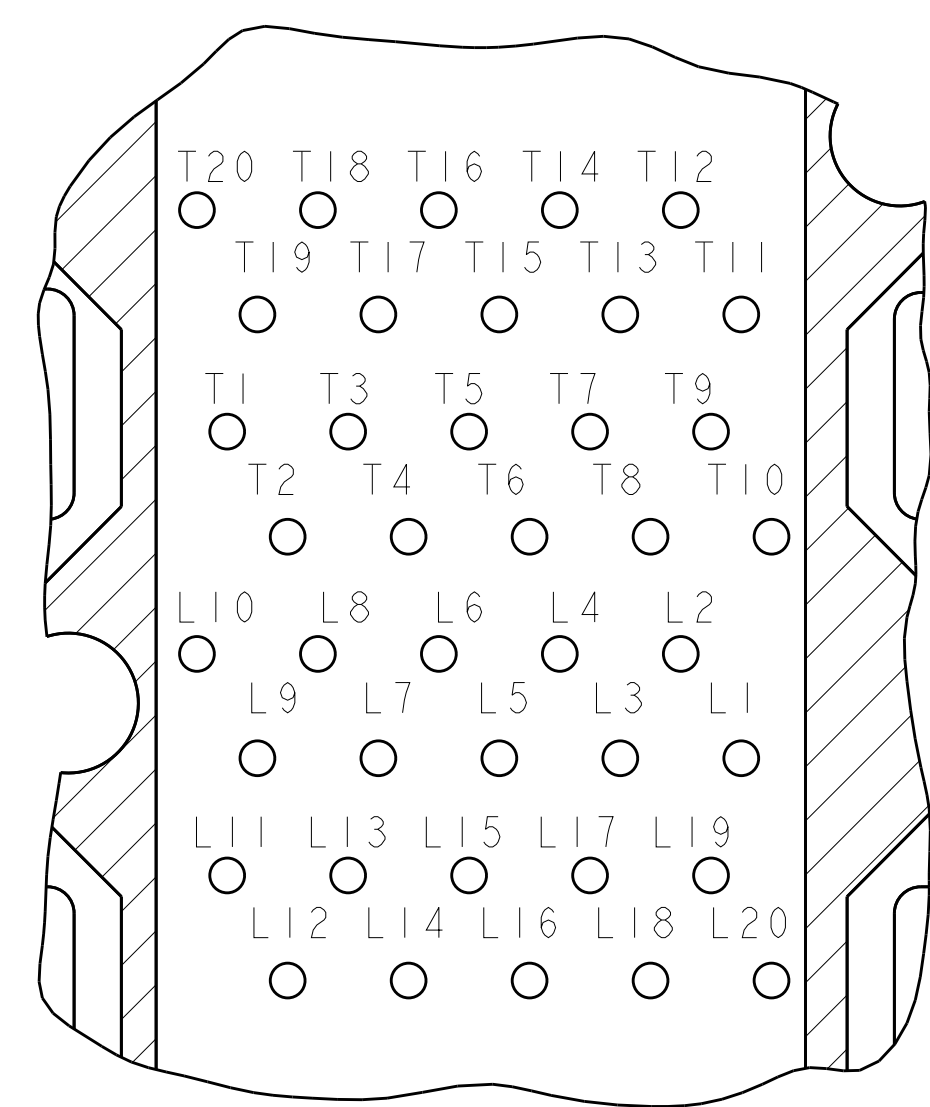
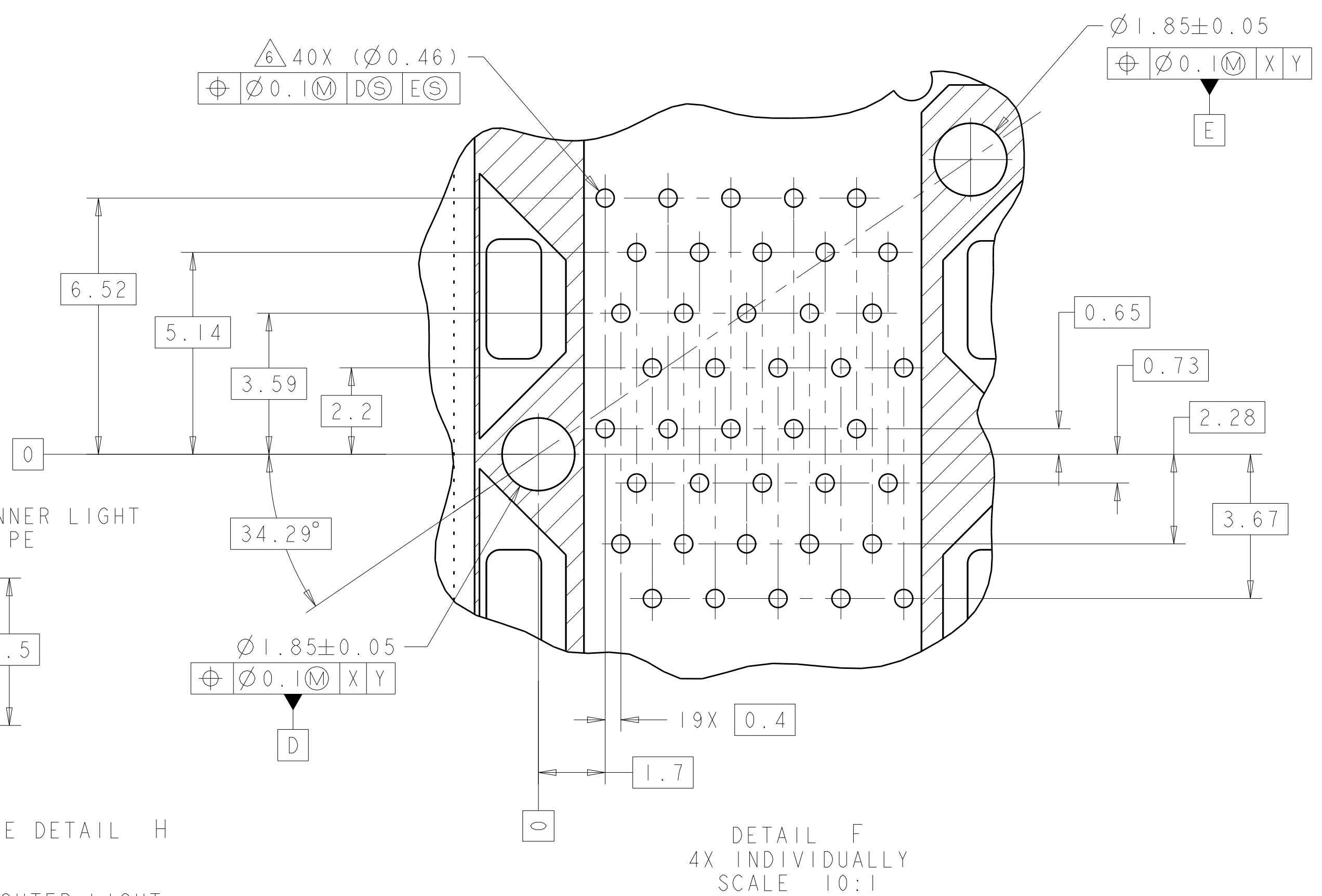


2007394-7 AND 1-2007394-7
SCALE 3:1



2007394-8 AND 1-2007394-8
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009				DWN M. SHIRK CHK D. SZCZESNY APVD D. SZCZESNY		10OCT2007 10OCT2007 10OCT2007		 TE Connectivity							
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.10 1 PLC ±0.10 2 PLC ±0.10 3 PLC ±0.10 4 PLC ±0.10 ANGLES ±°						NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X4, STACKED SFP+					
MATERIAL		FINISH		PRODUCT SPEC 108-2331		APPLICATION SPEC 114-13219		SIZE A1		CAGE CODE 100779		DRAWING NO. 2007394		RESTRICTED TO -	
CUSTOMER DRAWING				SCALE 4:1		SHEET 2 of 4		REV D1							

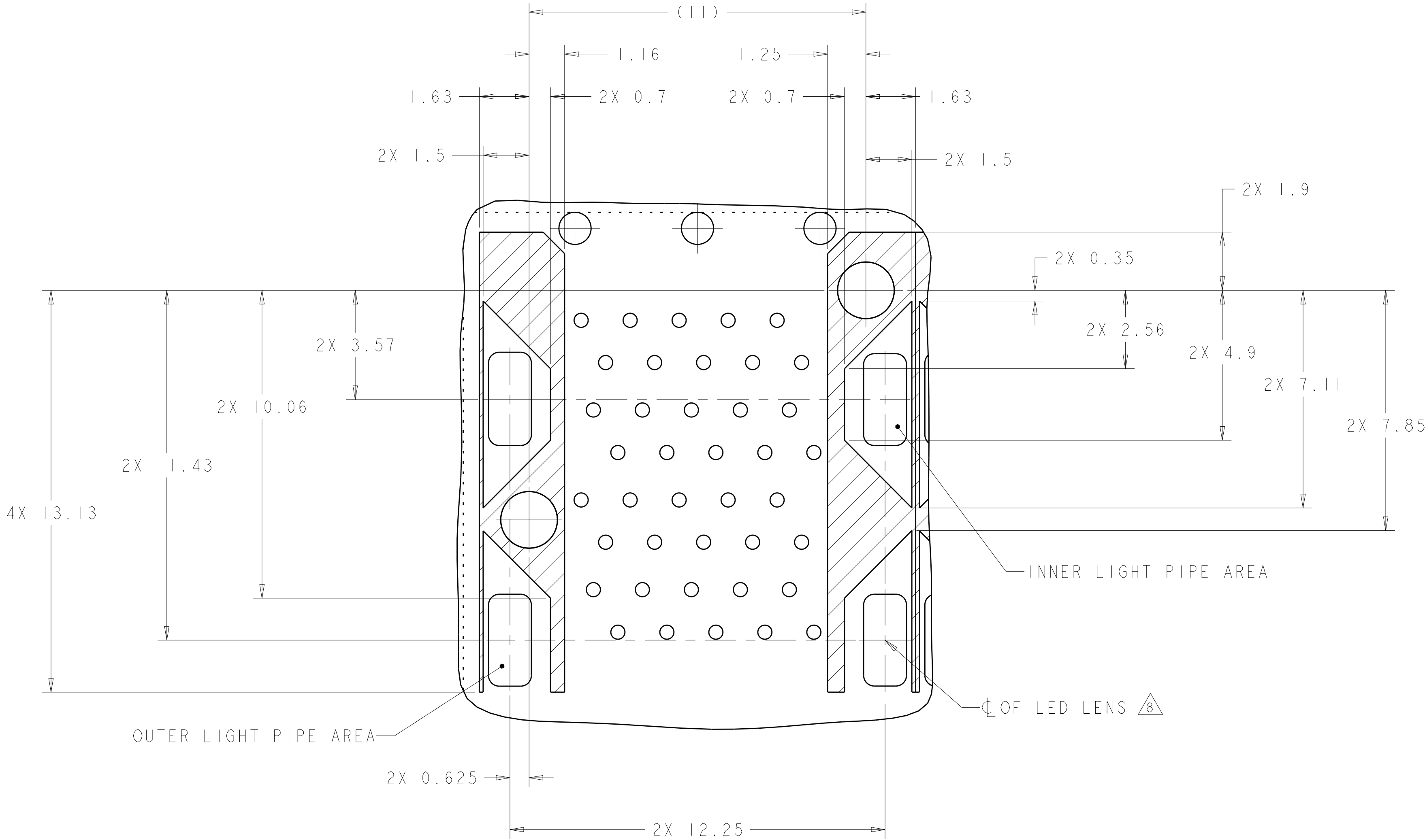


DETAIL H
CONNECTOR PIN-OUT
COMPONENT SIDE OF BOARD
4X INDIVIDUALLY
SCALE 10:1

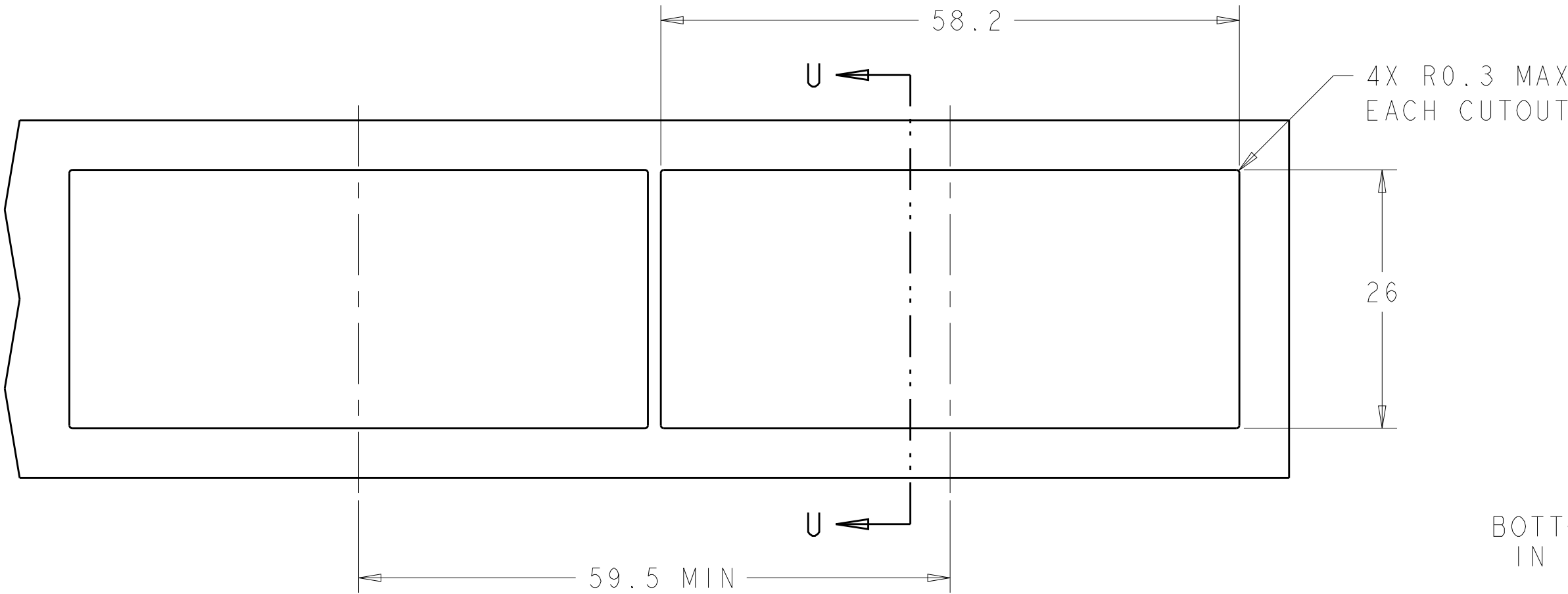
RECOMMENDED PCB LAYOUT
COMPONENT SIDE OF BOARD
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN 100CT2007 M. SHIRK CHK 100CT2007 D. SZCZESNY APVD 100CT2007 D. SZCZESNY		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.10 1 PLC ± 0.10 2 PLC ± 0.10 3 PLC ± 0.10 4 PLC ± 0.10 4 ANGLES $\pm$ $\pm$		NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X4, STACKED SFP+	
		PRODUCT SPEC 108-2331 APPLICATION SPEC 114-13219		SIZE A1	
MATERIAL		FINISH		CAGE CODE 100779	
		WEIGHT		DRAWING NO C=2007394	
		CUSTOMER DRAWING		SCALE 4:1 SHEET 3 OF 4 REV D	

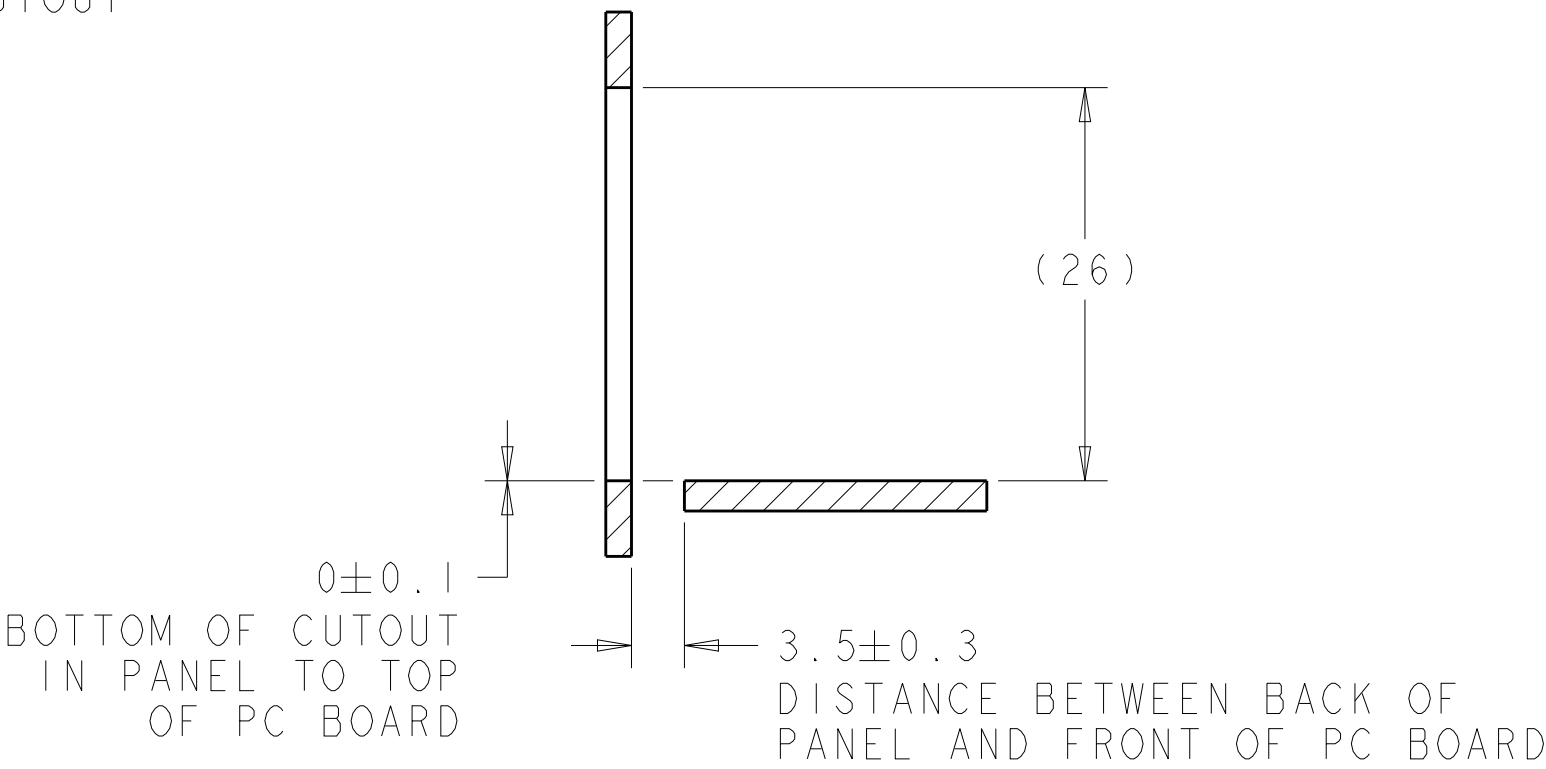
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
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rev_sym_2rev_desc_2				rev_date	v_dwn	lapp	2
rev_sym_3rev_desc_3				rev_date	v_dwn	lapp	3
rev_sym_4rev_desc_4				rev_date	v_dwn	lapp	4



DETAIL G
CONNECTOR HOUSING
KEEPOUT ZONE
4X INDIVIDUALLY
SCALE 10:1



RECOMMENDED PANEL CUTOUT
AND PC BOARD, PANEL POSITION
SCALE 2:1



SECTION U-U

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN M. SHIRK CHK D. SZCZESNY APVD D. SZCZESNY	10OCT2007 10OCT2007 10OCT2007	TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X4, STACKED SFP+	
0 PLC ±0.10 1 PLC ±0.10 2 PLC ±0.10 3 PLC ±0.10 4 PLC ±		PRODUCT SPEC 108-2331		SIZE A100779	
ANGLES FINISH		APPLICATION SPEC 114-13219		CAGE CODE C=2007394	
MATERIAL		WEIGHT -		RESTRICTED TO -	
		CUSTOMER DRAWING		SCALE 4:1	
				SHEET 4 OF 4	
				REV D1	