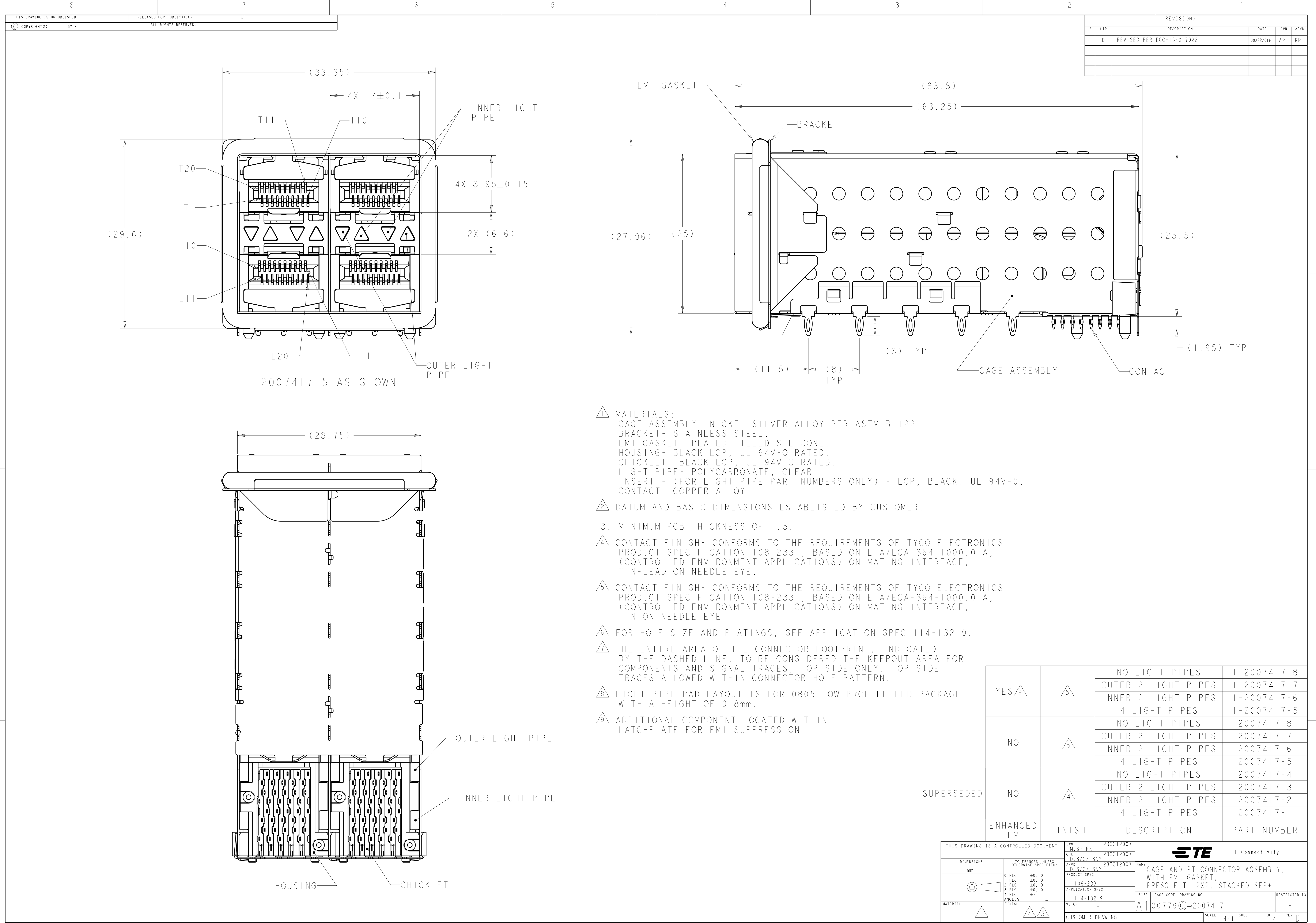




REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
D		REVISED PER ECO-15-017922	09APR2016	AP

1 MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
BRACKET- STAINLESS STEEL.
EMI GASKET- PLATED FILLED SILICONE.
HOUSING- BLACK LCP, UL 94V-0 RATED.
CHICKLET- BLACK LCP, UL 94V-0 RATED.
LIGHT PIPE- POLYCARBONATE, CLEAR.
INSERT - (FOR LIGHT PIPE PART NUMBERS ONLY) - LCP, BLACK, UL 94V-0.
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 TYCO ELECTRONICS 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 TYCO ELECTRONICS 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.

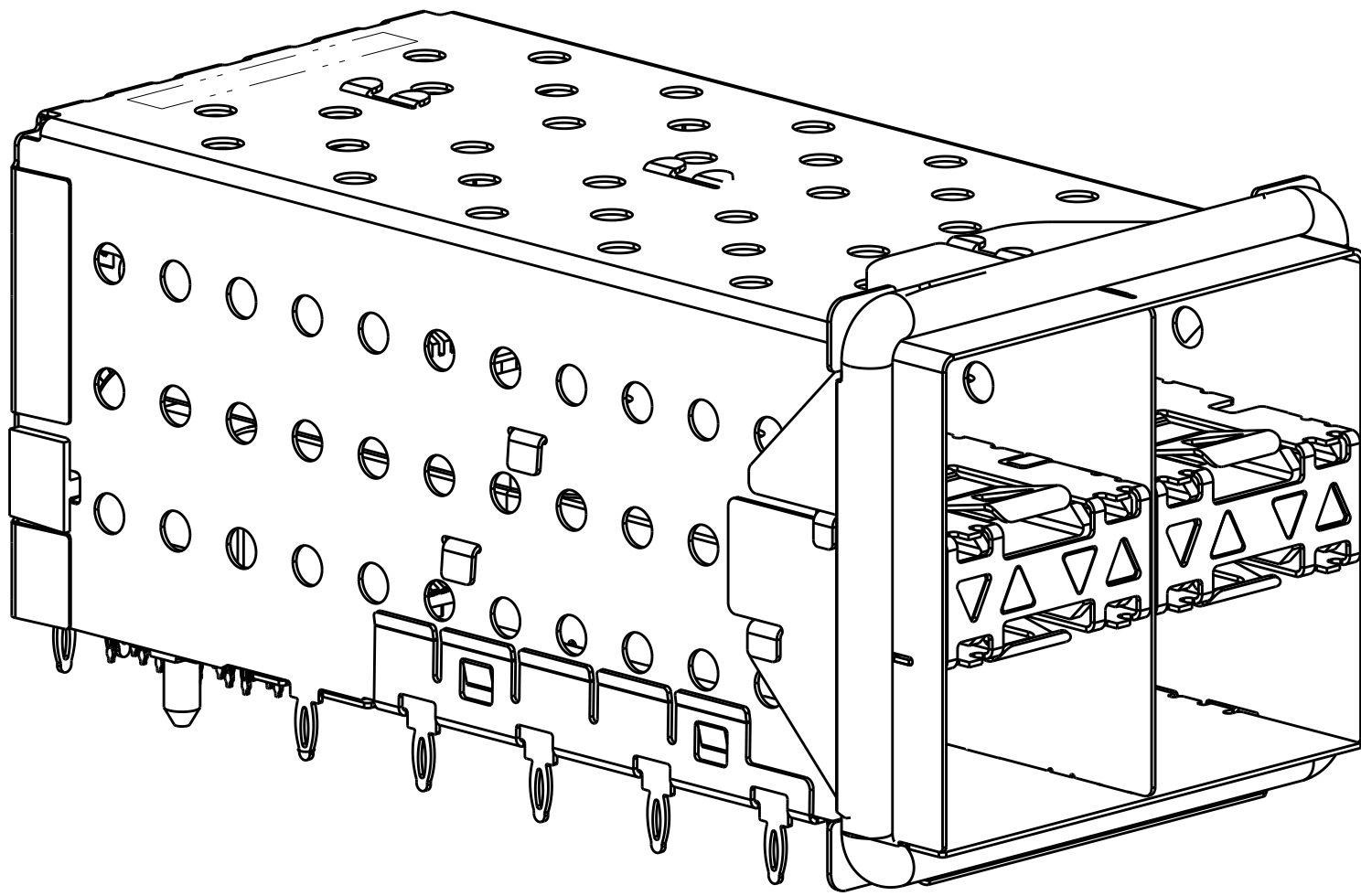
8 LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE LED PACKAGE WITH A HEIGHT OF 0.8mm.

9 ADDITIONAL COMPONENT LOCATED WITHIN LATCHPLATE FOR EMI SUPPRESSION.

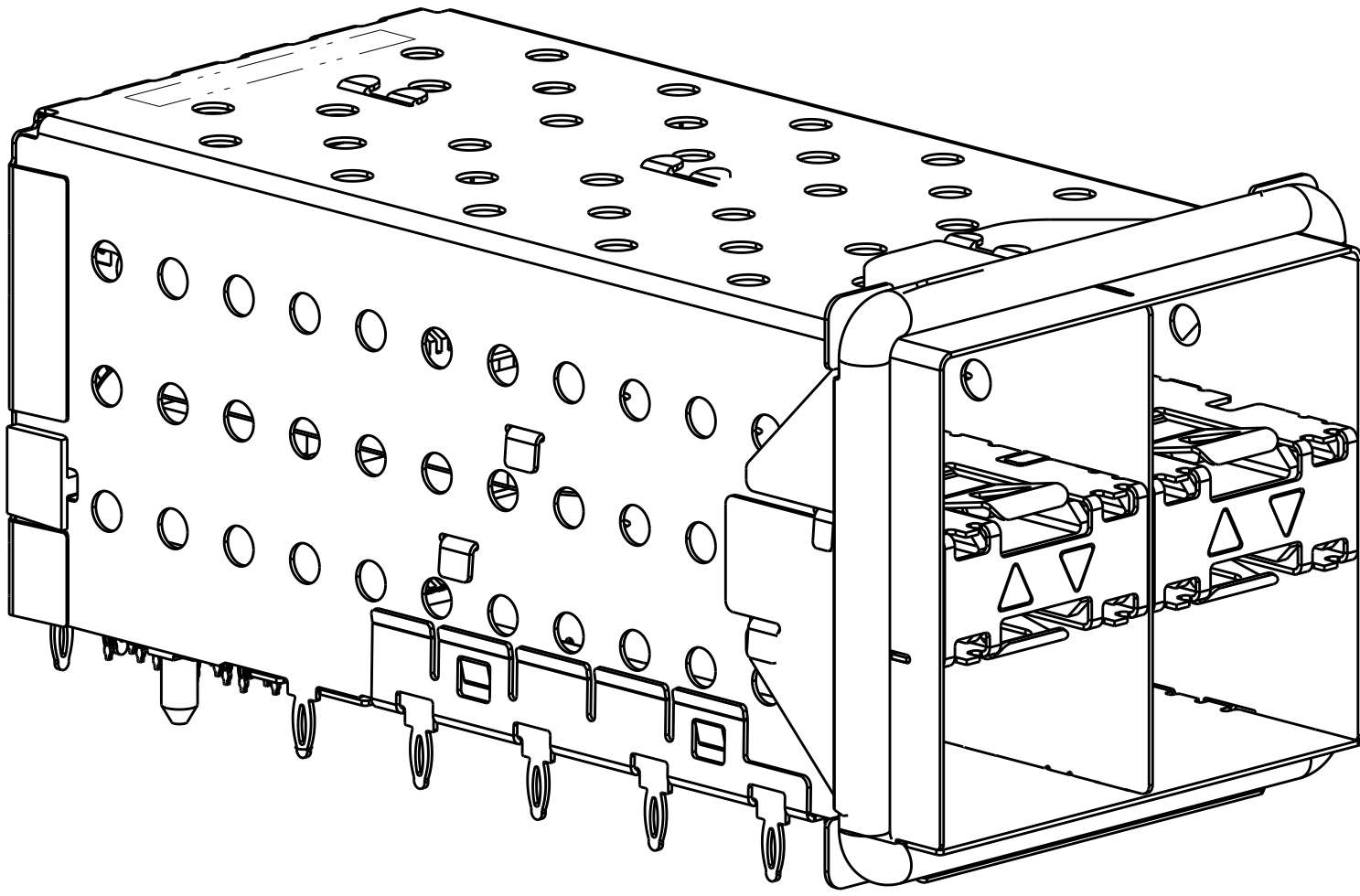
SIDE PACKAGE	YES 		NO LIGHT PIPES	1-2007417-8
			OUTER 2 LIGHT PIPES	1-2007417-7
			INNER 2 LIGHT PIPES	1-2007417-6
			4 LIGHT PIPES	1-2007417-5
	NO		NO LIGHT PIPES	2007417-8
			OUTER 2 LIGHT PIPES	2007417-7
			INNER 2 LIGHT PIPES	2007417-6
			4 LIGHT PIPES	2007417-5
SUPERSEDED	NO		NO LIGHT PIPES	2007417-4
			OUTER 2 LIGHT PIPES	2007417-3
			INNER 2 LIGHT PIPES	2007417-2
			4 LIGHT PIPES	2007417-1
	ENHANCED EMI	FINISH	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 23OCT2007	TE Connectivity	
DIMENSIONS:		CHK D. SZCZESNY 23OCT2007		
mm		APVD D. SZCZESNY 23OCT2007	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI GASKET, PRESS FIT, 2X2, STACKED SFP+	
0 PLC ±0.10		108-2331		
1 PLC ±0.10		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO	
2 PLC ±0.10		114-13219		
3 PLC ±0.10		WEIGHT	A100779C=2007417	
4 PLC ±		FINISH		
MATERIAL		CUSTOMER DRAWING	RESTRICTED TO	
1		4 5	SCALE 4:1 SHEET 1 OF 4 REV D	

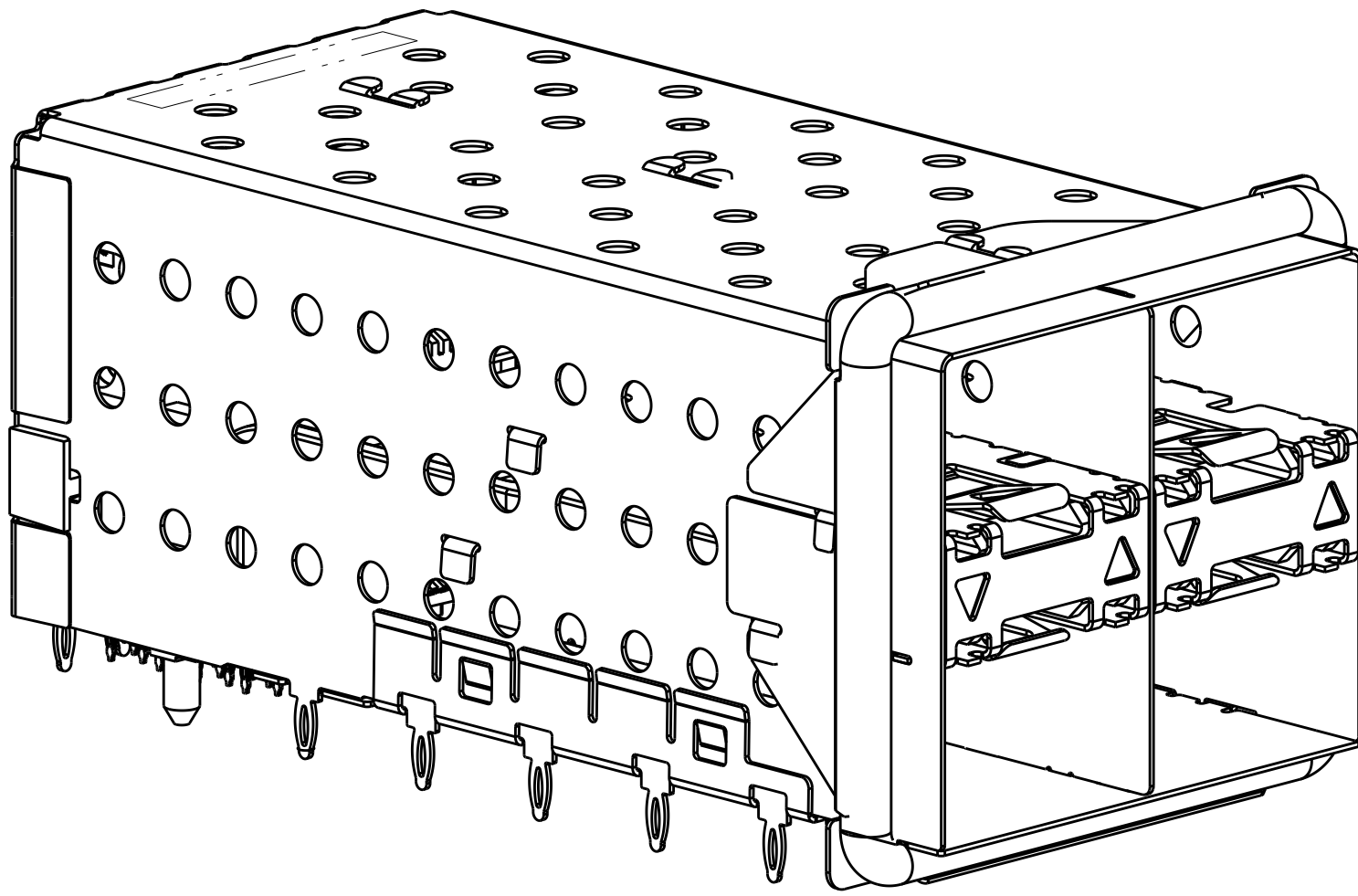
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



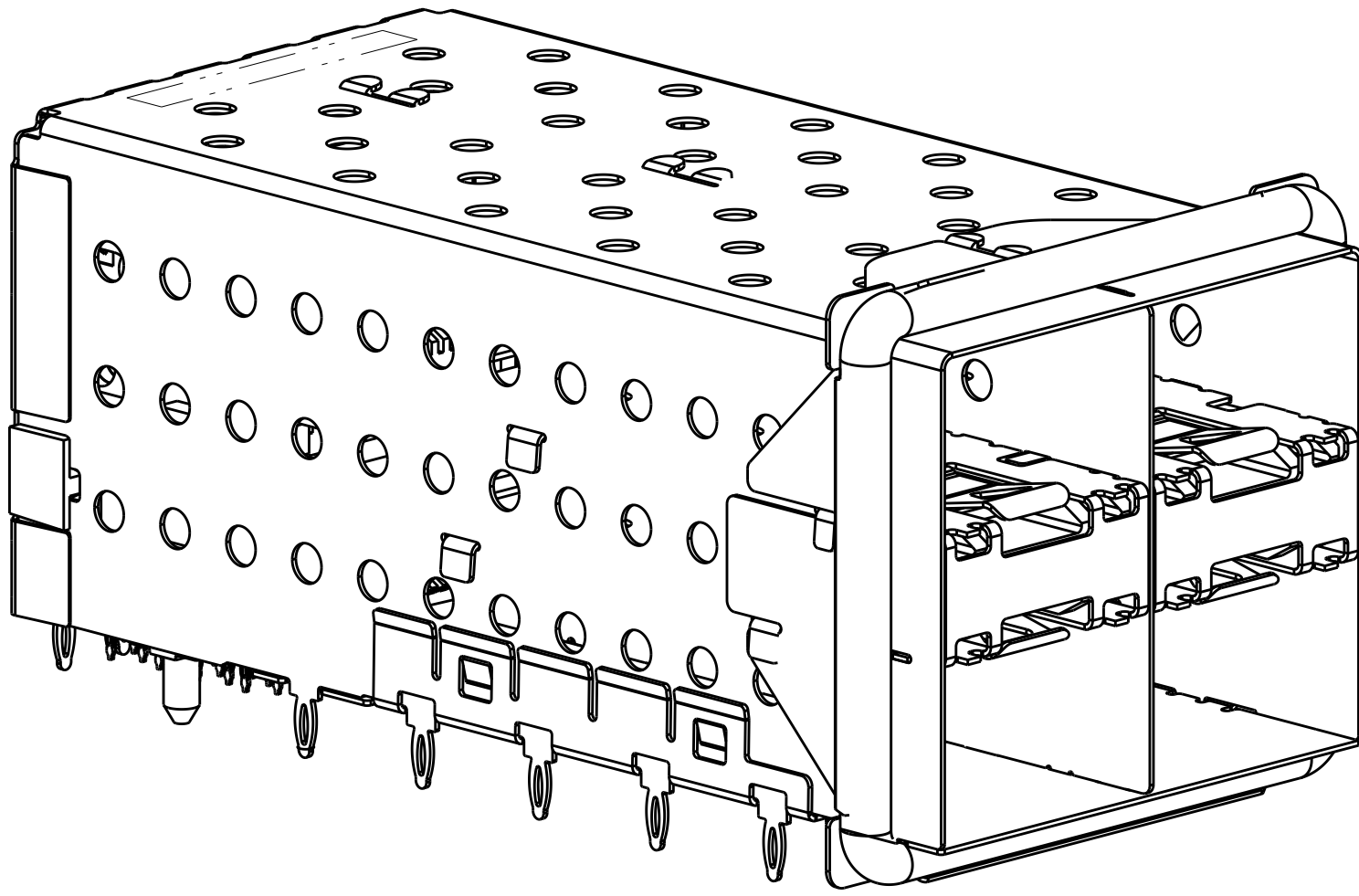
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SCALE 3:1



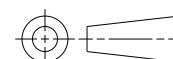
2007417-6 AND 1-2007417-6
SCALE 3:1



2007417-7 AND 1-2007417-7
SCALE 3:1



2007417-8 AND 1-2007417-8
SCALE 3:1

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REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
-	-	SEE SHEET 1	-	-	-

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C

B

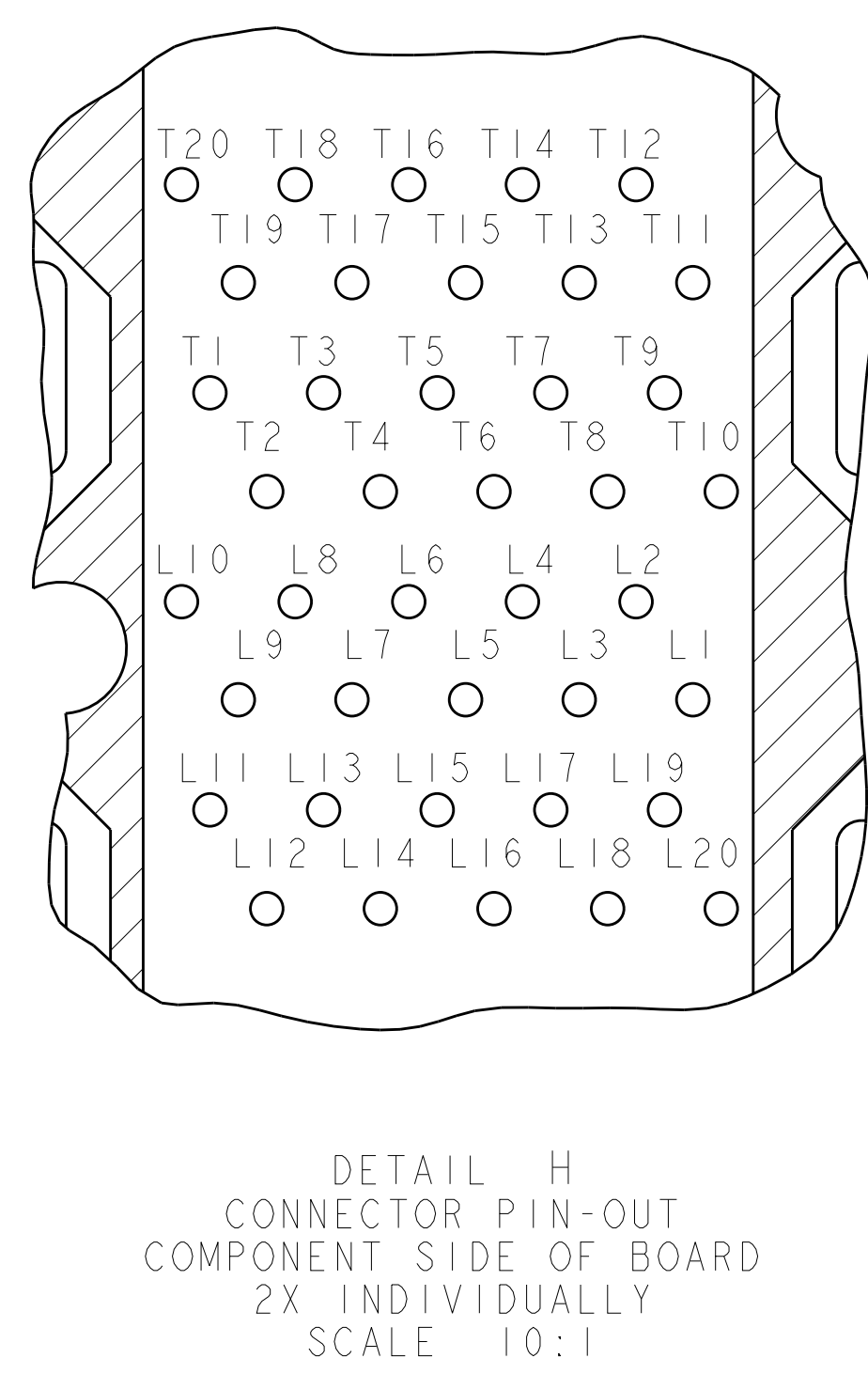
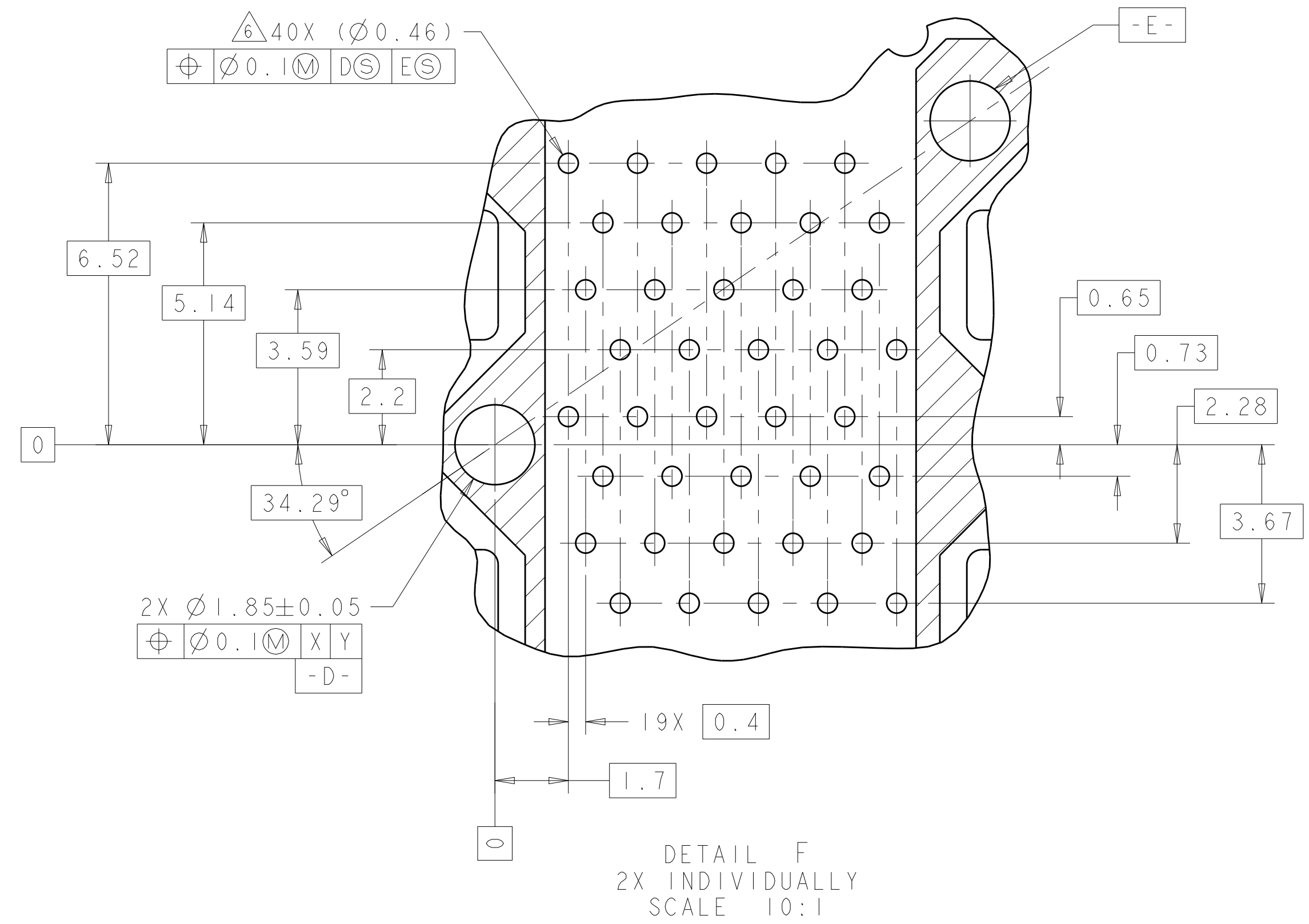
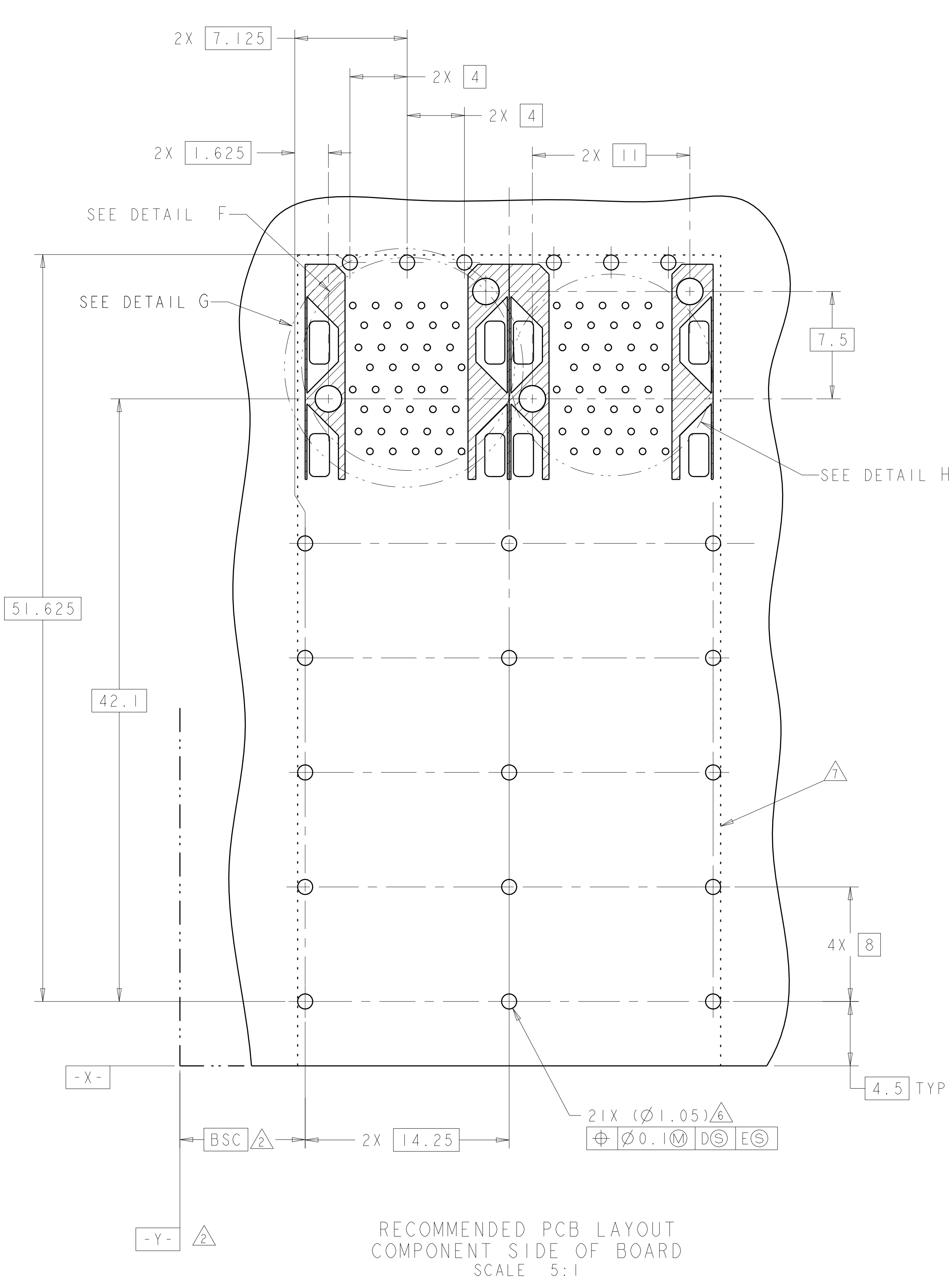
A

D

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A



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN. M. SHIRK 23OCT2007	TE Connectivity	
DIMENSIONS:		CHK. D. SZCZESNY 23OCT2007		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD. D. SZCZESNY 23OCT2007	NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI GASKET, PRESS FIT, 2X2, STACKED SFP+	
	0 PLC ±0.10	PRODUCT SPEC	SIZE CAGE CODE DRAWING NO. RESTRICTED TO	
	1 PLC ±0.10	108-2331	A100779C=2007417	
	2 PLC ±0.10	APPLICATION SPEC	SCALE 4:1 SHEET 1 OF 4 REV D	
	3 PLC ±0.10			
	4 PLC ±			
MATERIAL	FINISH	WEIGHT	CUSTOMER DRAWING	



BACK OF
F PC BOARD

(11)

1.63

2X 0.7

1.25

2X 0.7

1.63

2X 1.5

2X 1.5

2X 1.9

2X 0.35

2X 2.56

2X 4.9

2X 7.11

2X 7.85

2X 3.57

2X 10.06

2X 11.43

4X 13.13

INNER LIGHT PIPE AREA

C OF LED LENS Ⓢ

OUTER LIGHT PIPE AREA

2X 0.625

2X 12.25

DETAIL G
CONNECTOR HOUSING
KEEPOUT ZONE
2X INDIVIDUALLY
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.						DWG M_SHIRK	230C12007			TE Connectivity		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHEG D_SZCZENSY	230C12007	NAME	CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI GASKET, PRESS FIT, X22, STACKED SFP+					
				APPROV D_SZCZENSY	230C12007							
		0 PLC	+0.10	PRODUCT SPEC		SIZE	CAGE CODE / DRAWING NO			RESTRICTED TO		
		0 PLC	+0.10	108-2331								
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		0 PLC	+0.10	114-13219								
MATERIAL	FINISH	ANGLES	±	CUSTOMER DRAWING		SCALE	4:1		SHEET	1	OF	4
						REV	D					