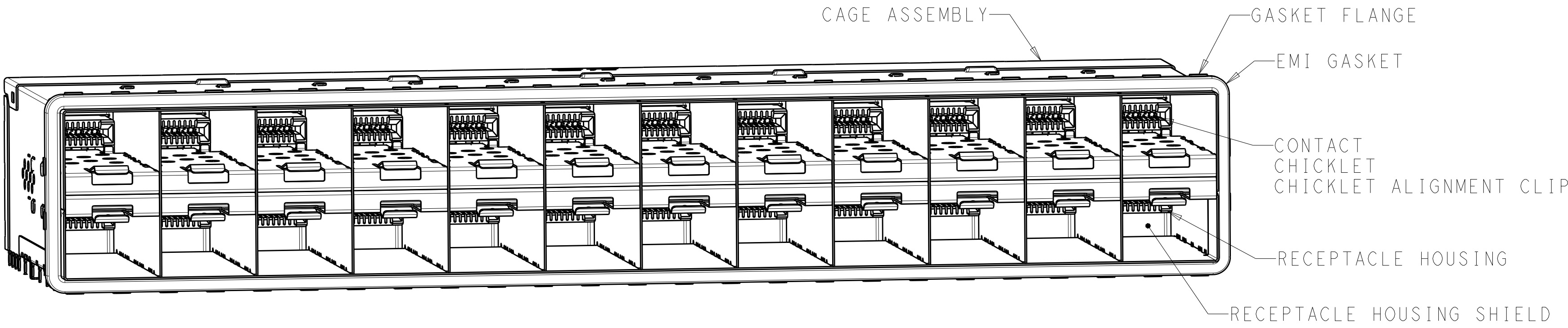
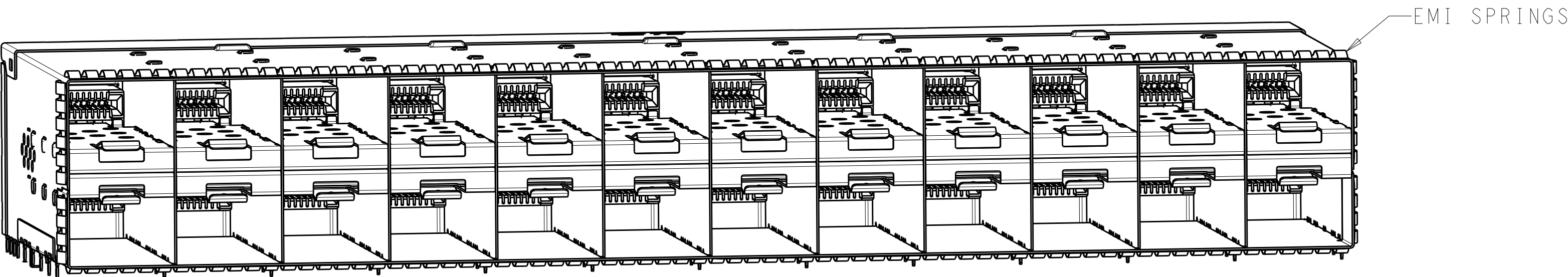


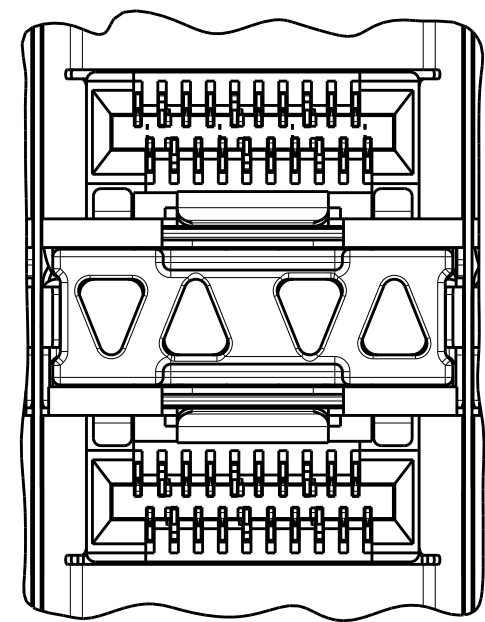
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			1	INITIAL RELEASE	26JAN2015	MS	PAR
			A	MASS PRODUCTION	20DEC2015	PP	SH



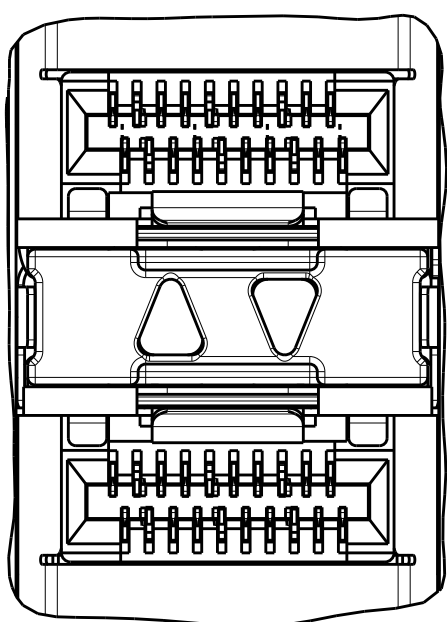
2288172-1



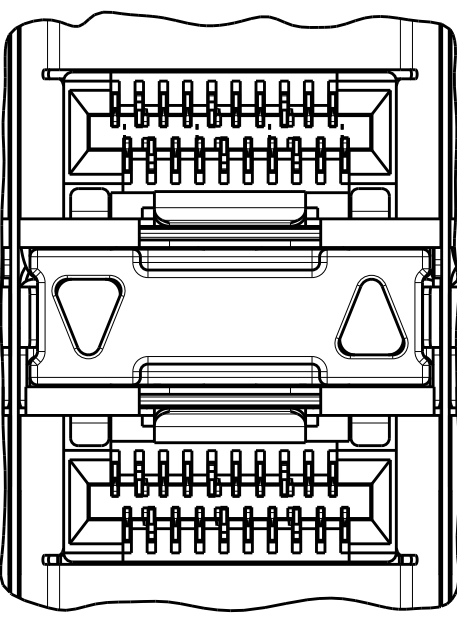
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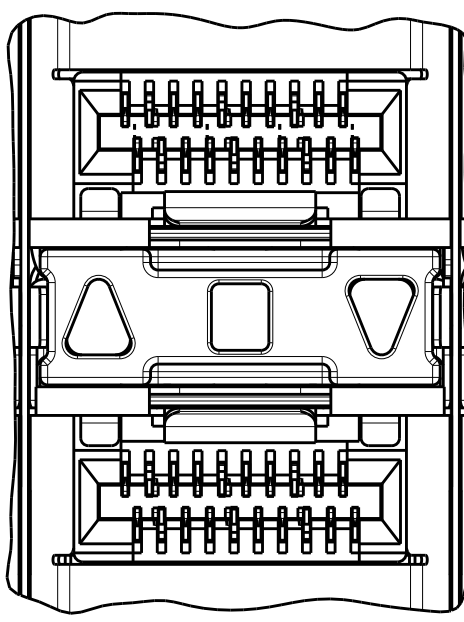
INNER/OUTER LIGHT PIPE
2288172-2, 2288172-6
SCALE 4:1



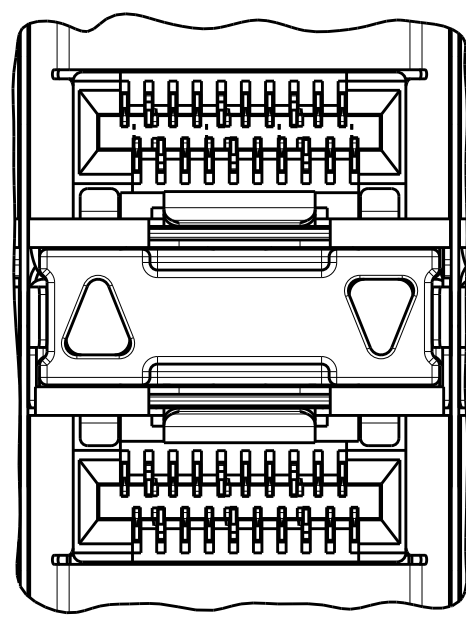
INNER LIGHT PIPE
2288172-3, 2288172-7
SCALE 4:1



OUTER LIGHT PIPE
2288172-4, 2288172-8
SCALE 4:1



CENTER/REVERSED OUTER
1-2288172-7, 1-2288172-9
SCALE 4:1



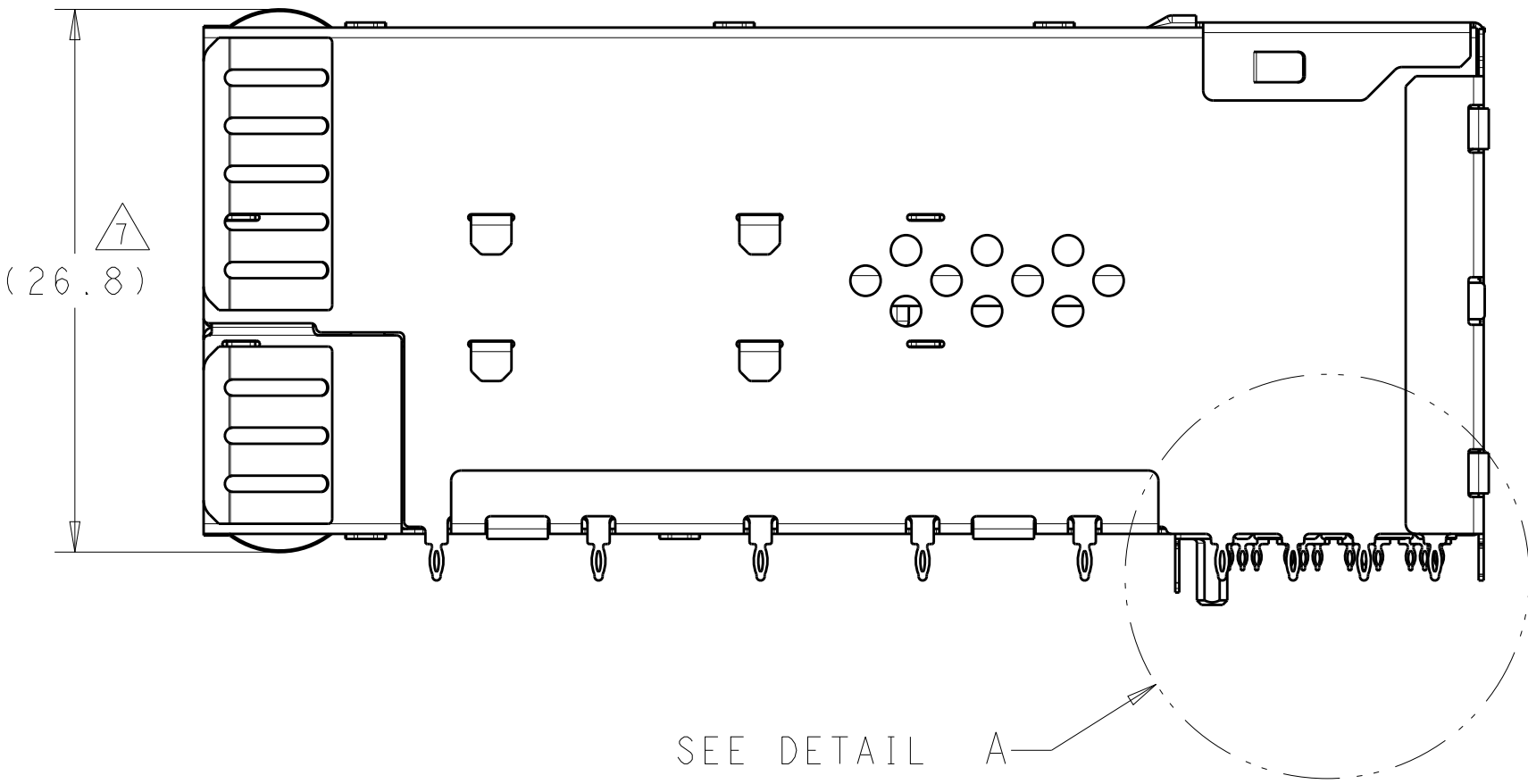
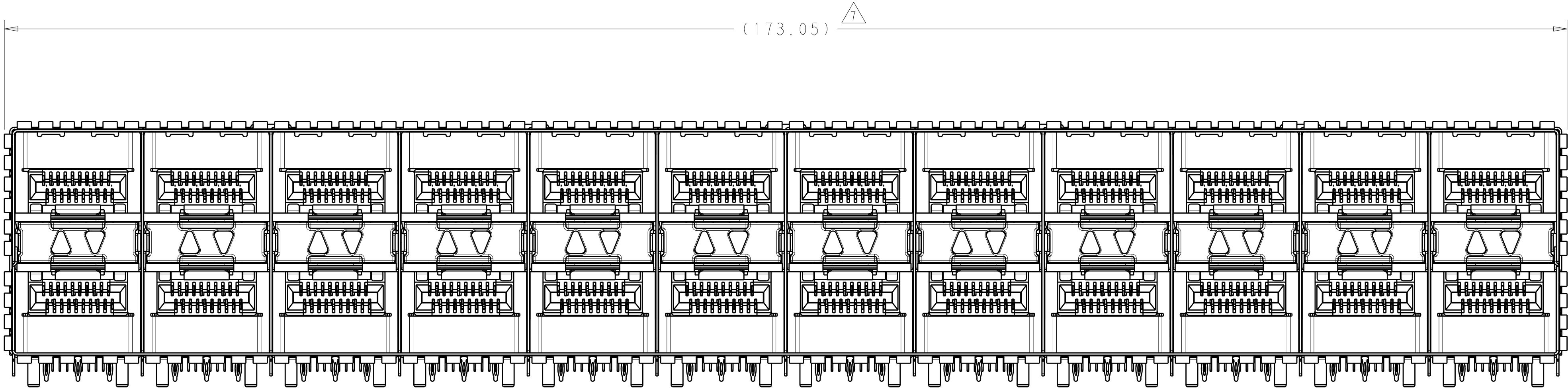
REVERSED OUTER
1-2288172-8, 2-2288172-0
SCALE 4:1

1. MATERIALS:
CAGE ASSEMBLY - NICKEL-SILVER ALLOY PER ASTM B 122
RECEPTACLE HOUSING - LCP, BLACK, UL 94V-O RATED
RECEPTACLE HOUSING SHIELD - COPPER ALLOY
CHICKLET - LCP, BLACK, UL 94V-O RATED
CHICKLET ALIGNMENT CLIP - PBT
CONTACT - COPPER ALLOY
EMI GASKET - ELASTOMERIC
GASKET FLANGE - STAINLESS STEEL
LIGHT PIPE - POLYCARBONATE
LIGHT PIPE HOUSING - ZINC ALLOY
EMI SPRINGS - PHOSPHOR BRONZE PER ASTM B103
2. CONTACT FINISH:
CONFORMS TO THE REQUIREMENTS OF TYCO ELECTRONICS
PRODUCT SPECIFICATION 108-2481, BASED ON EIA/ECA-364-1000.01A,
(CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE,
TIN ON NEEDLE EYE
3. PCB MINIMUM THICKNESS = 1.5mm
4. FOR HOLE SIZE AND PLATINGS,
SEE APPLICATION SPECIFICATION 114-13319
5. LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE
LED PACKAGE WITH A HEIGHT OF 0.8mm
6. 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
7. DIMENSION APPLIES FROM EMI SPRINGS ONLY.

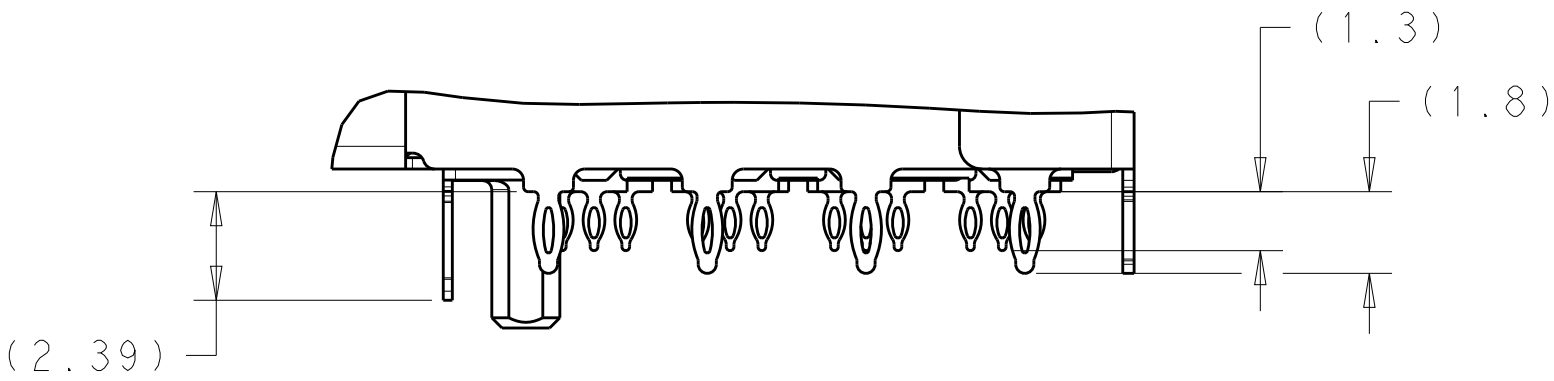
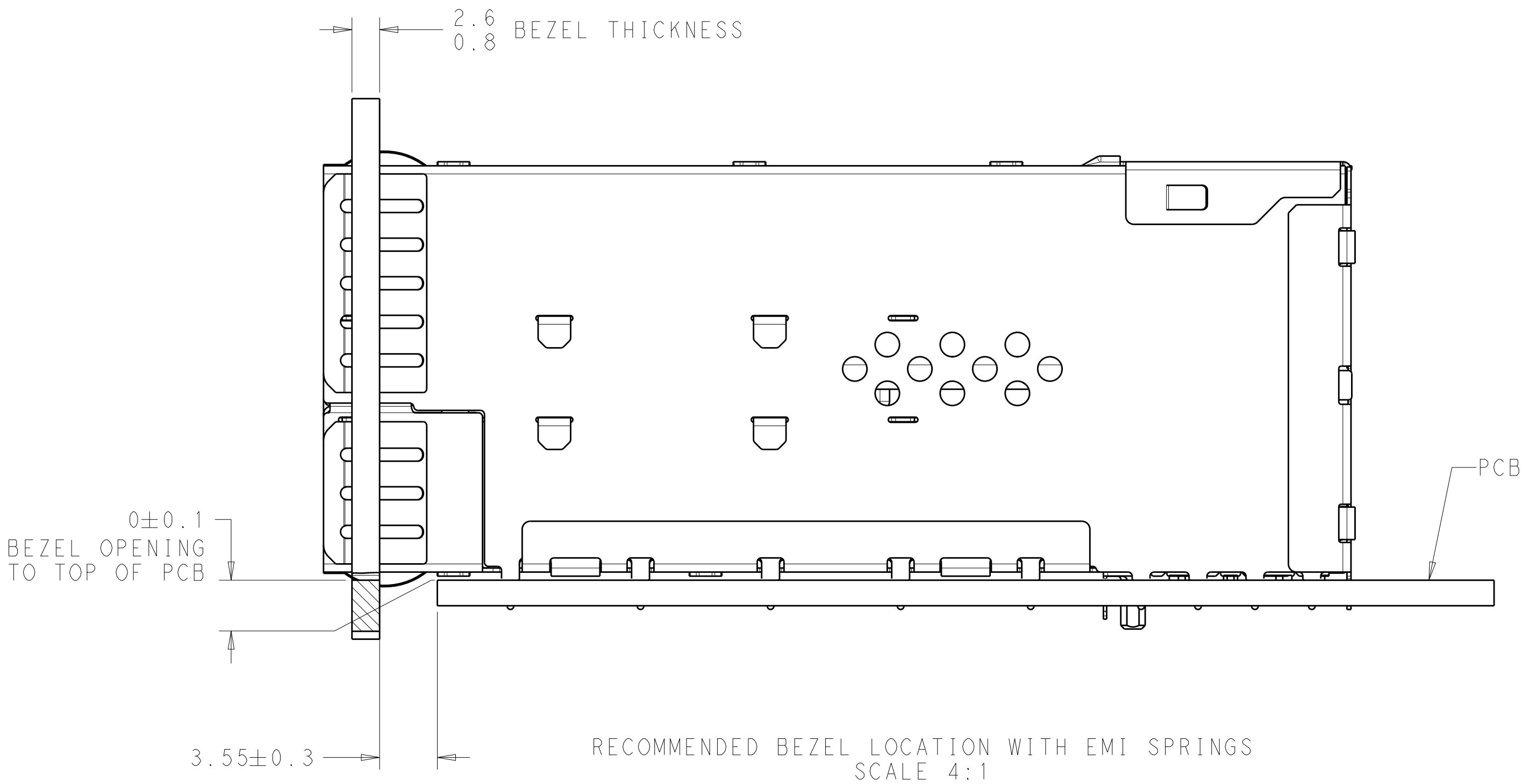
173.5	EMI SPRINGS	REVERSED OUTER	2-2288172-0
		CENTER/REVERSED OUTER	1-2288172-9
176.25	EMI GASKET	REVERSED OUTER	1-2288172-8
		CENTER/REVERSED OUTER	1-2288172-7
173.5	EMI SPRINGS	OUTER	2288172-8
		INNER	2288172-7
		INNER/OUTER	2288172-6
		NONE	2288172-5
176.25	EMI GASKET	OUTER	2288172-4
		INNER	2288172-3
		INNER/OUTER	2288172-2
		NONE	2288172-1
(E)	CAGE TYPE	LIGHT PIPE CONFIGURATION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN M. SHIRK CHK P. RECCE APVD	26JAN2015 26JAN2015	TE Connectivity	
		NAME			
DIMENSIONS: mm		PRODUCT SPEC	108-2431	RECEPTACLE ASSEMBLY, 2X12, STACKED, zSFP+	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	114-13319		
MATERIAL		WEIGHT	-	SIZE	CAGE CODE
SEE NOTES		CUSTOMER DRAWING		A100779	C=2288172
SEE NOTES		SCALE	2:1	SHEET	1 OF 5
		REV	A		

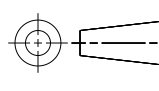
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

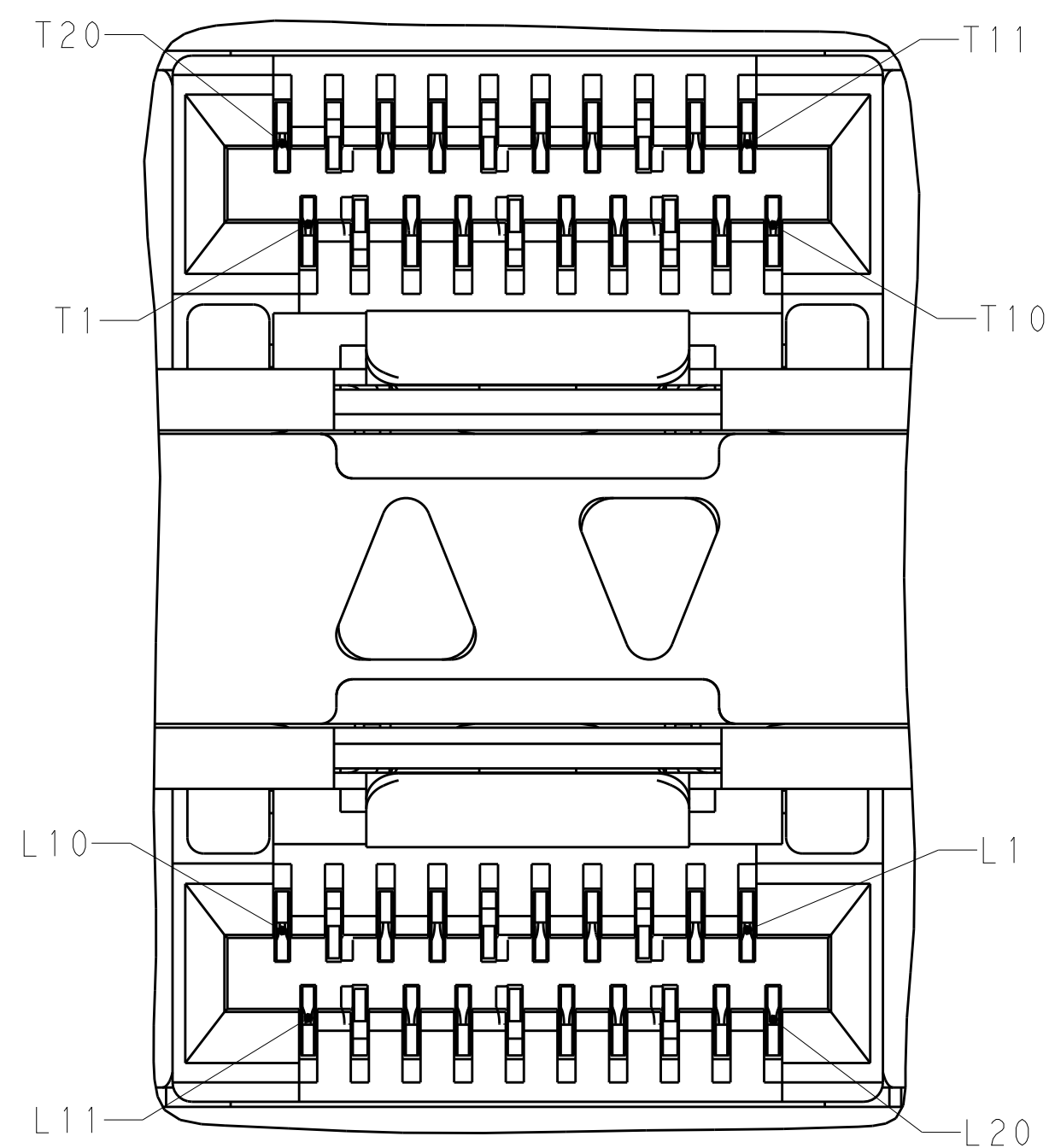
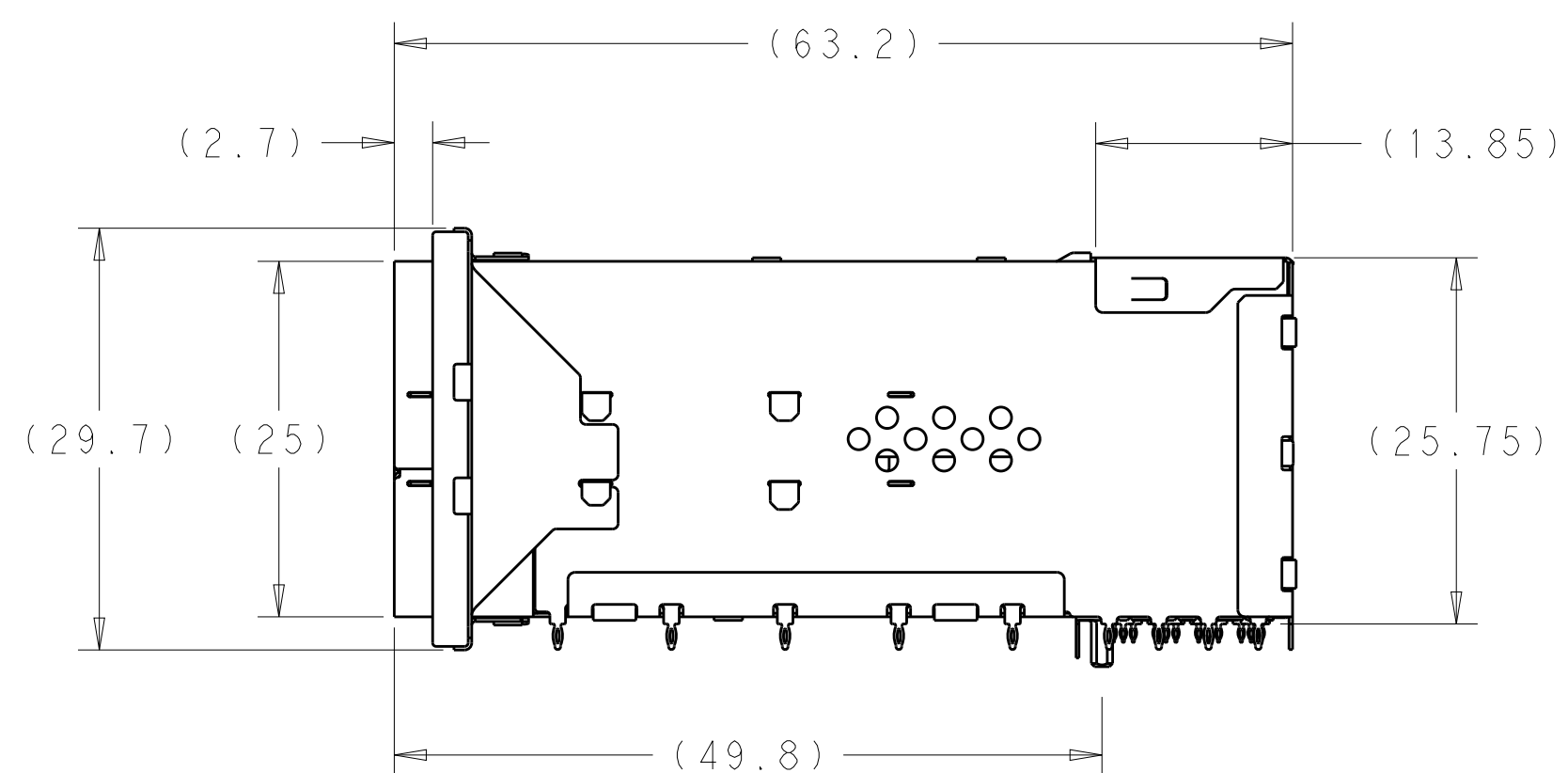


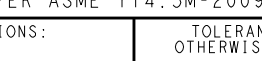
2288172-7
EMI SPRINGS ONLY
SCALE 3:1

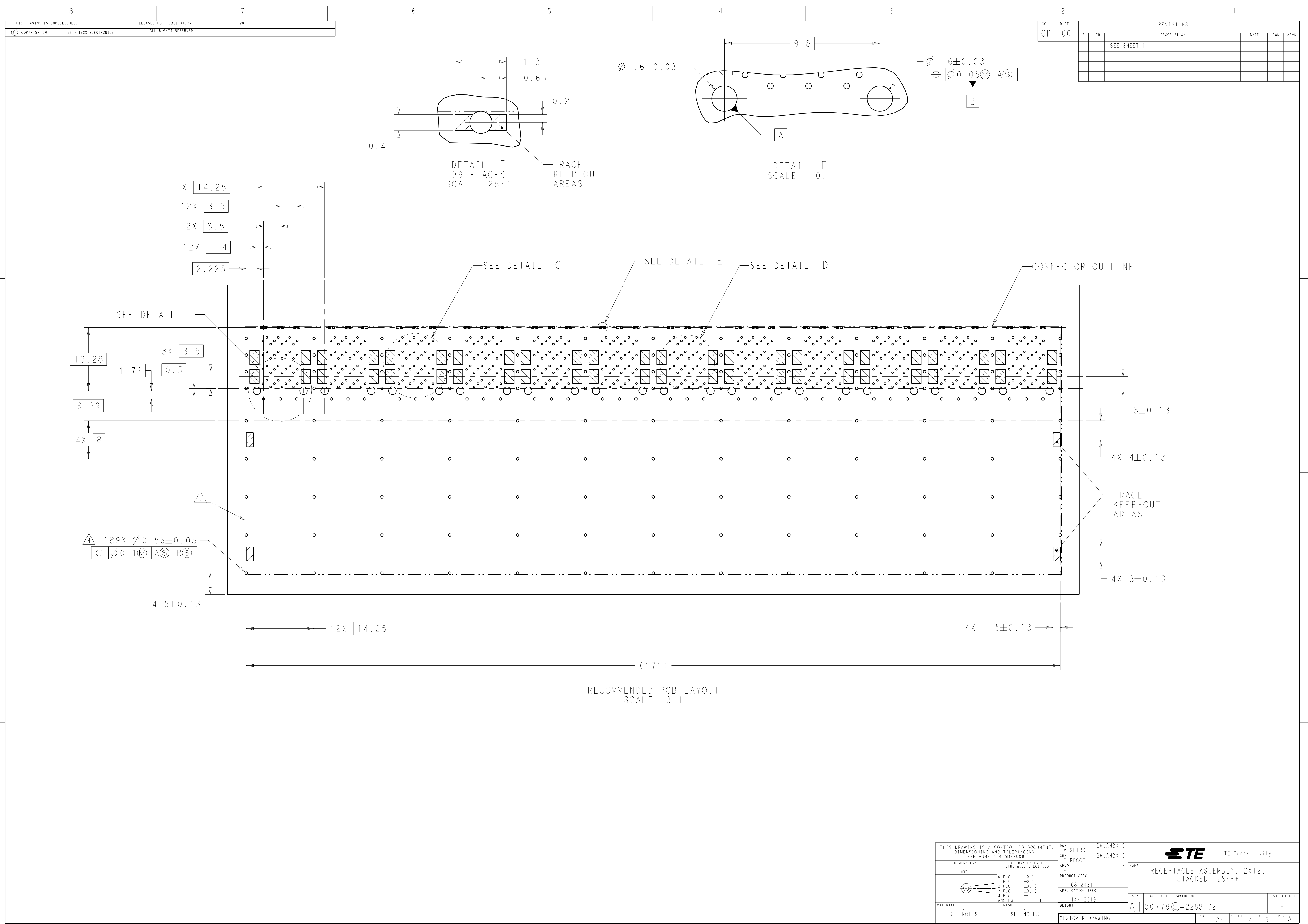


DETAIL A
SCALE 6:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SHIRK 26JAN2015	 TE Connectivity	
		CHK P. RECCE 26JAN2015		
DIMENSIONS: mm		APVD -	NAME RECEPTACLE ASSEMBLY, 2X12, STACKED, zSFP+	
		PRODUCT SPEC 108-2431	SIZE A100779	
		APPLICATION SPEC 114-13319		
MATERIAL SEE NOTES		WEIGHT -	RESTRICTED TO -	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.10 1 PLC ±0.10 2 PLC ±0.10 3 PLC ±0.10 4 PLC ± ANGLES ± FINISH -		CUSTOMER DRAWING	SCALE 2:1 SHEET 2 OF 5 REV A	



THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		OWN D.W. SHIRK 26JAN2015	 TE Connectivity		
		CHK P. REECE 26JAN2015			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: DECIMALS 0.000 ±0.010 0.001 ±0.010 0.002 ±0.010 0.003 ±0.010 0.004 ±0.010 0.005 ±0.010 ANGLES ±1°		NAME RECEPTACLE ASSEMBLY, 2X12, STACKED, zSFP+	
		PRODUCT SPEC 108-2431 APPLICATION SPEC 114-13319 WEIGHT -		SIZE CAGE CODE DRAWING NO A100779C2288172 RESTRICTED TO -	
MATERIAL SEE NOTES		FINISH SEE NOTES		CUSTOMER DRAWING SCALE 2:1 SHEET 3 OF 5 REV A	



LOC		DIST		REVISIONS				
GP		00		P	LTR	DESCRIPTION	DATE	DWN
				-	-	SEE SHEET 1	-	-

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009				DWN M. SHIRK 26JAN2015	 TE Connectivity							
				CHK P. RECCE 26JAN2015								
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:			NAME	RECEPTACLE ASSEMBLY, 2X12, STACKED, zSFP+						
mm		APVD										
		0 PLC	±0.10	PRODUCT SPEC 108-2431	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO				
		1 PLC	±0.10									
		2 PLC	±0.10									
		3 PLC	±0.10									
		4 PLC	±0.10									
ANGLES		APPLICATION SPEC 114-13319			A100779C=2288172	- -						
FINISH		WEIGHT										
MATERIAL		CUSTOMER DRAWING										
SEE NOTES		SEE NOTES			SCALE	2:1	SHEET	4	OF	5	REV	A

