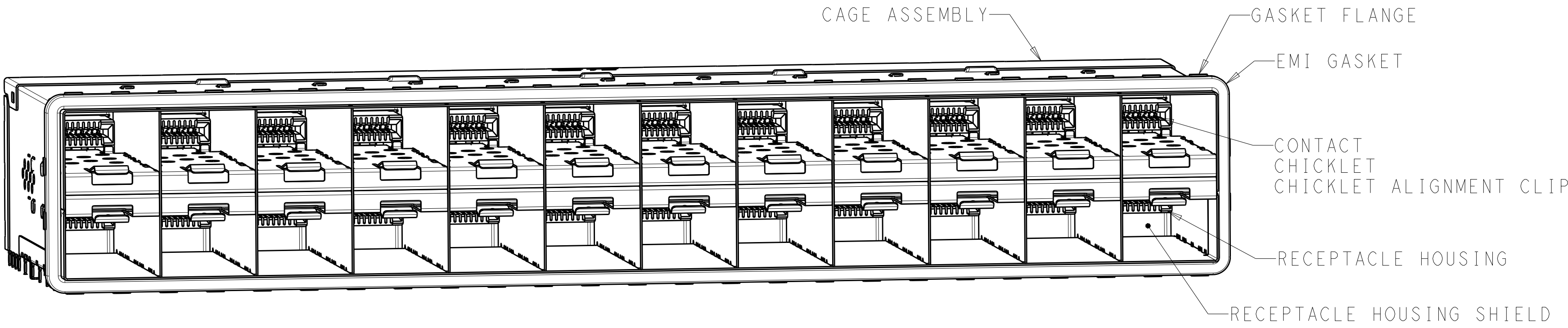
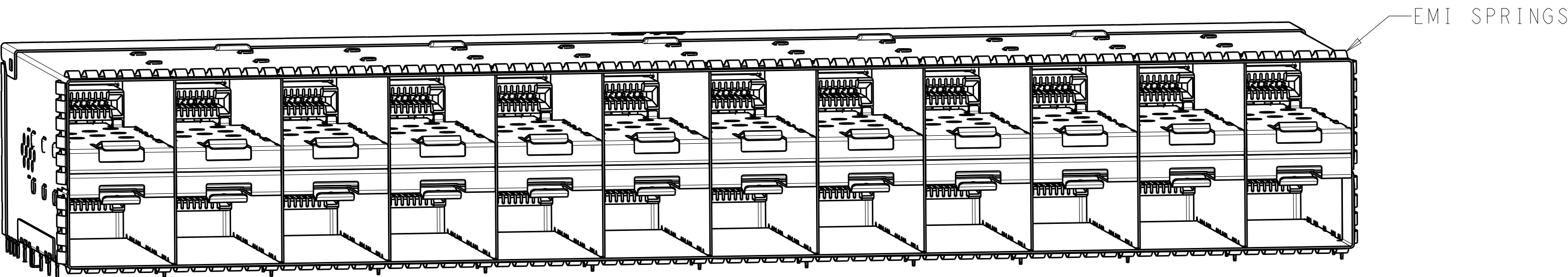


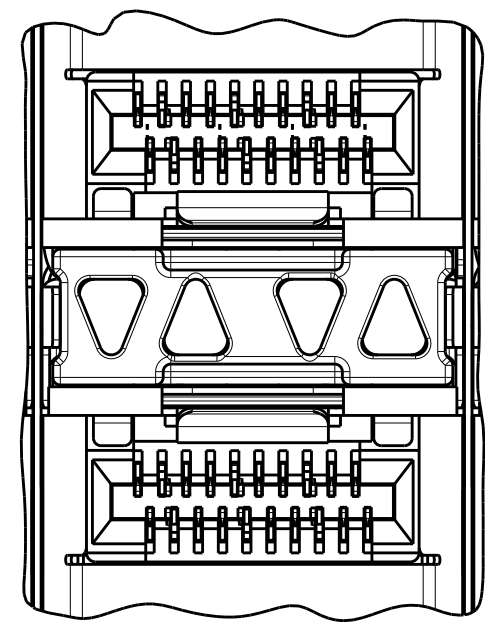
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GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			1	INITIAL RELEASE	26JAN2015	MS	PAR
			A	MASS PRODUCTION	20DEC2015	PP	SH



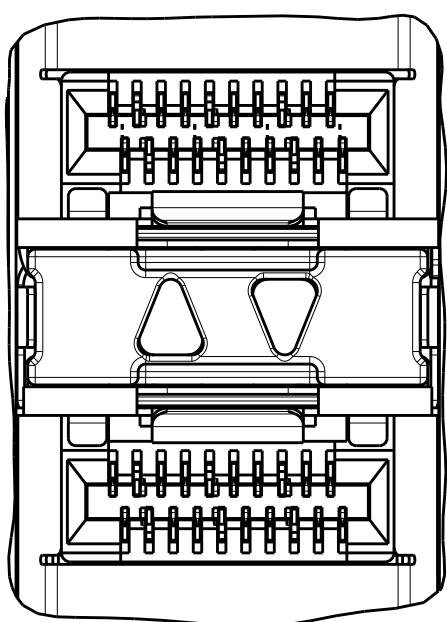
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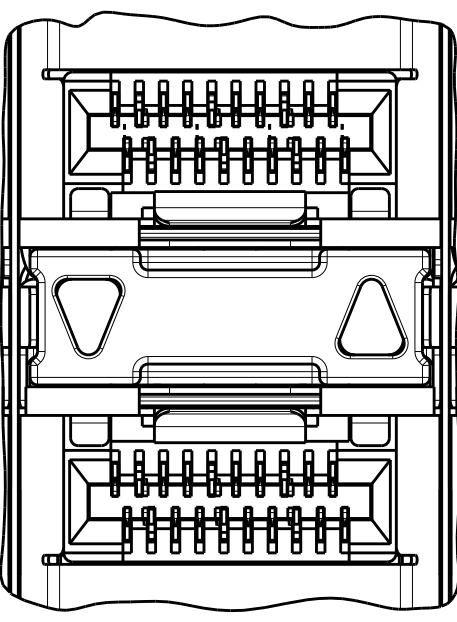
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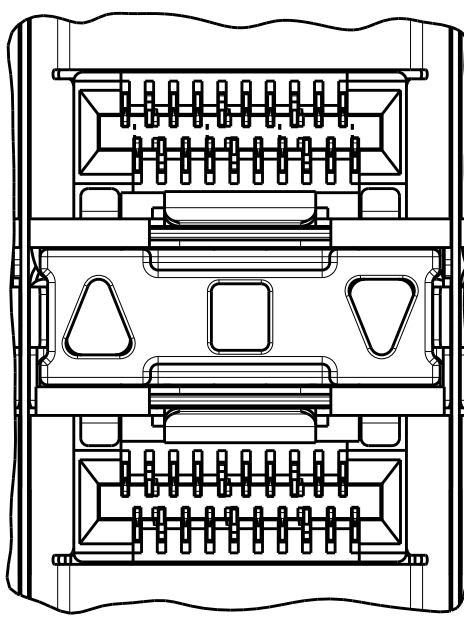
INNER/OUTER LIGHT PIPE
2288172-2, 2288172-6
SCALE 4:1



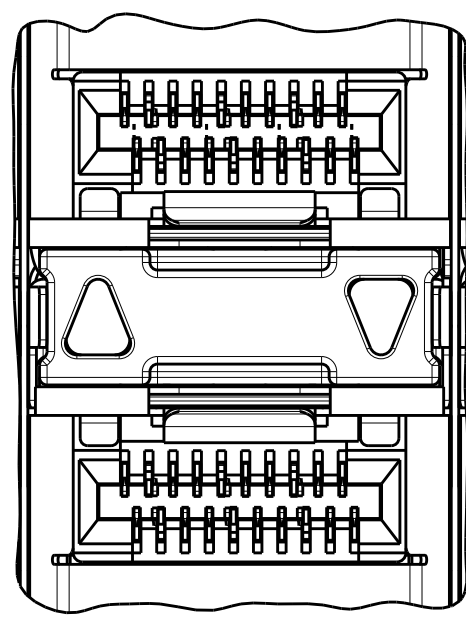
INNER LIGHT PIPE
2288172-3, 2288172-7
SCALE 4:1



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



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

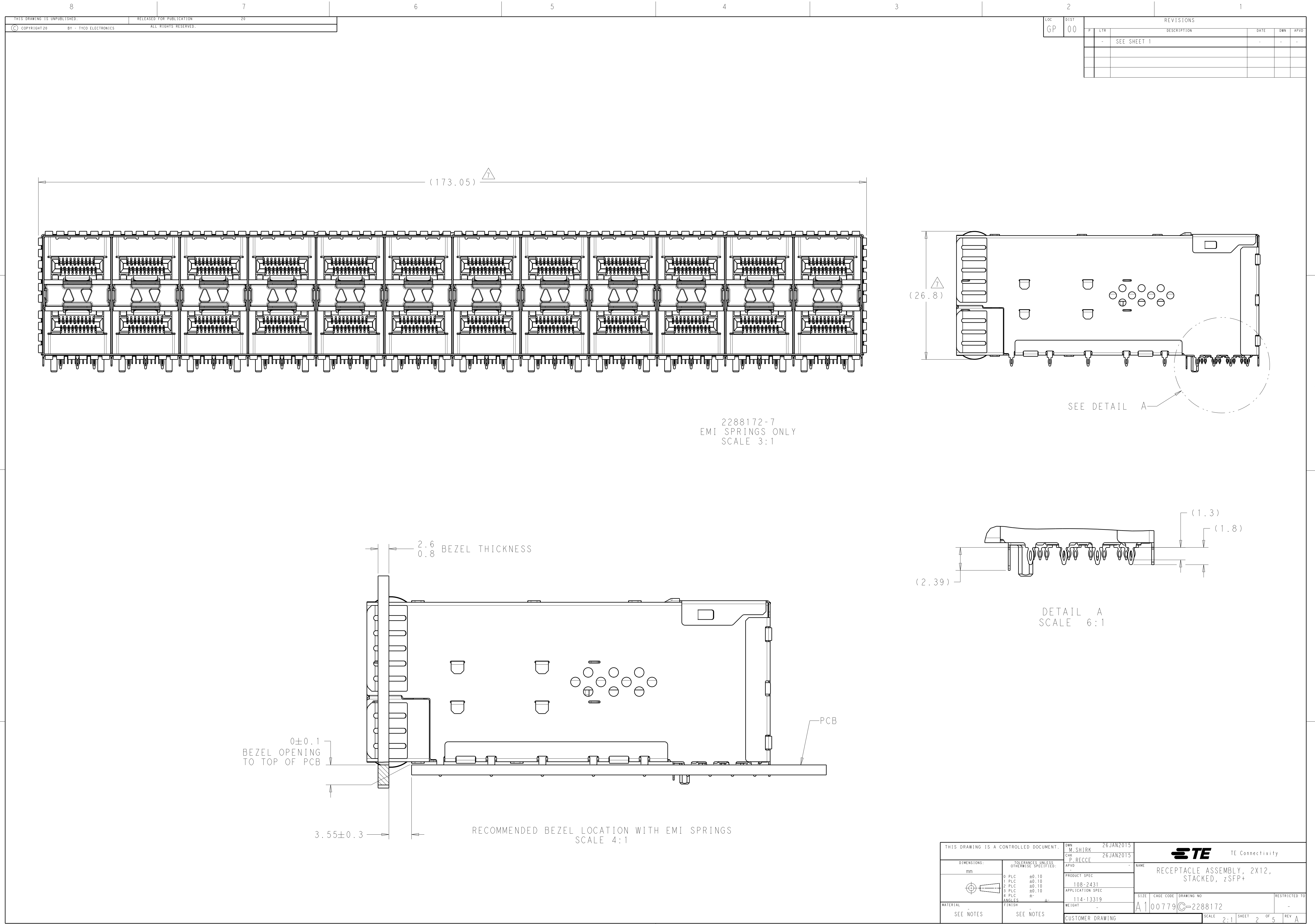


REVERSED OUTER
1-2288172-8, 2-2288172-0
SCALE 4:1

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.

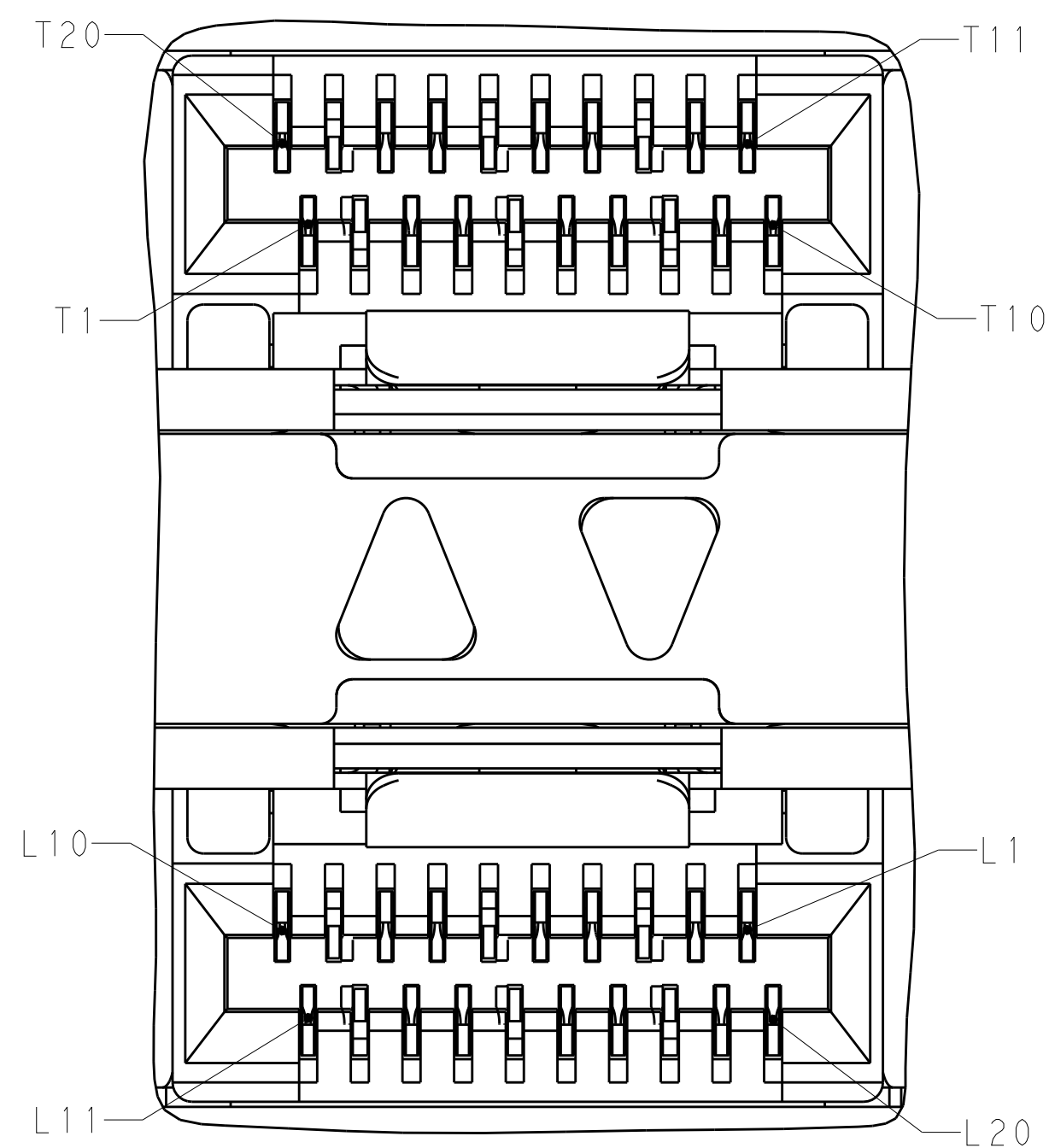
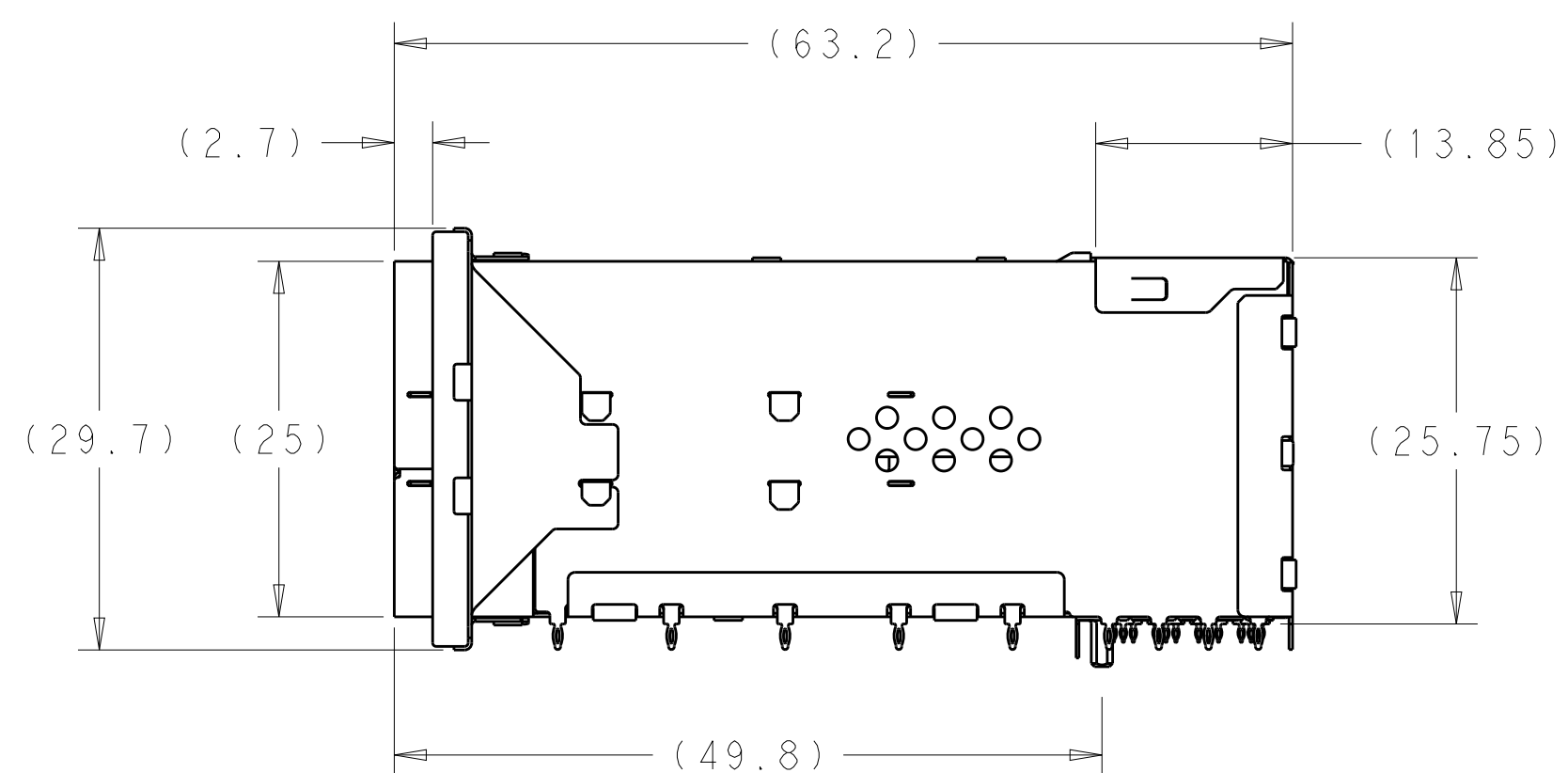
173.5	EMI SPRINGS	REVERSED OUTER	2-2288172-0
		CENTER/REVERSED OUTER	1-2288172-9
176.25	EMI GASKET	REVERSED OUTER	1-2288172-8
		CENTER/REVERSED OUTER	1-2288172-7
173.5	EMI SPRINGS	OUTER	2288172-8
		INNER	2288172-7
		INNER/OUTER	2288172-6
		NONE	2288172-5
176.25	EMI GASKET	OUTER	2288172-4
		INNER	2288172-3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

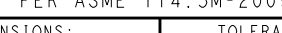
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN M. SHIRK 26JAN2015	TE Connectivity	
		CHK P. RECCE 26JAN2015		
DIMENSIONS: mm		APVD -	NAME RECEPTACLE ASSEMBLY, 2X12, STACKED, zSFP+	
		PRODUCT SPEC 108-2431		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION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

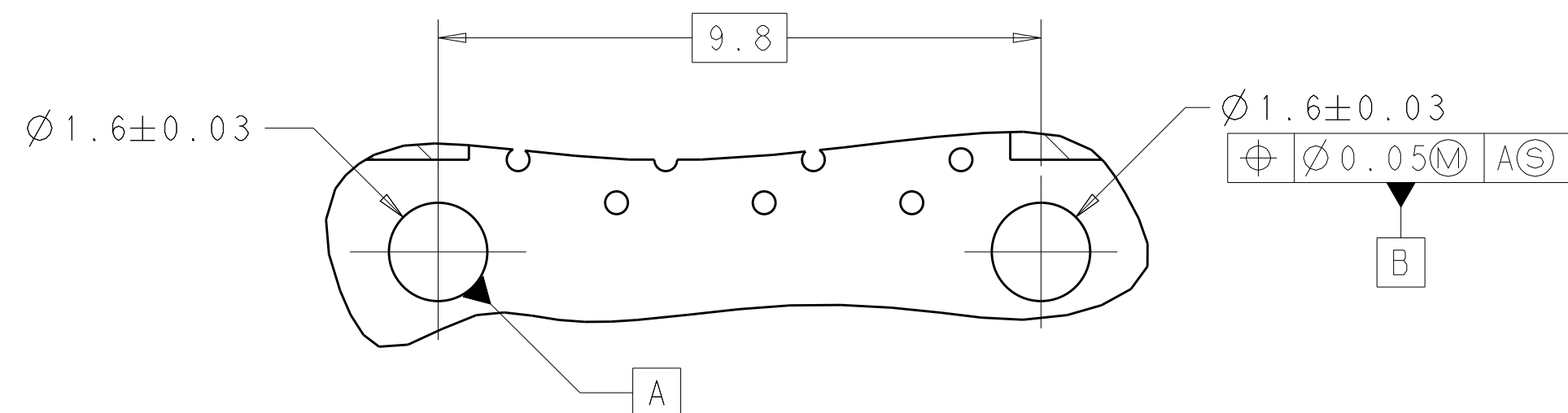


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
GP	00	-	-	SEE SHEET 1	-	-

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



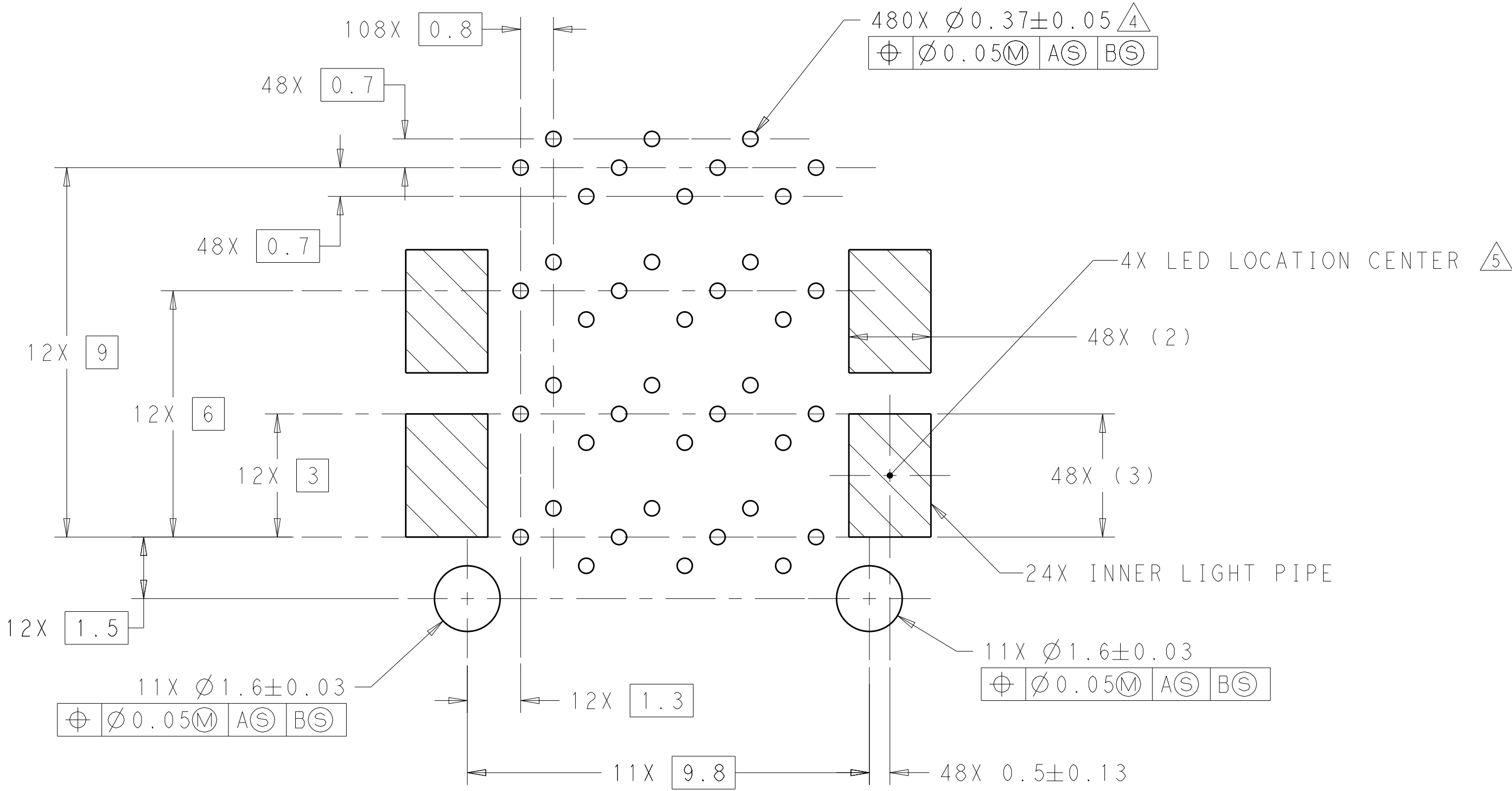
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		OWN: 26JAN2015 CHK: D_SHIRK APP: P_RECCE 26JAN2015		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.10 1 PLC ±0.10 2 PLC ±0.10 3 PLC ±0.10 4 PLC ±0.10 ANGLES ±°		NAME: RECEPTACLE ASSEMBLY, 2X12, STACKED, zSFP+	
		PRODUCT SPEC 108-2431 APPLICATION SPEC 114-13319		SIZE: CAGE CODE: DRAWING NO A100779 C2288172	
MATERIAL: SEE NOTES		FINISH: SEE NOTES WEIGHT: - CUSTOMER DRAWING		RESTRICTED TO: - SCALE: 2:1 SHEET 3 OF 5 REV A	



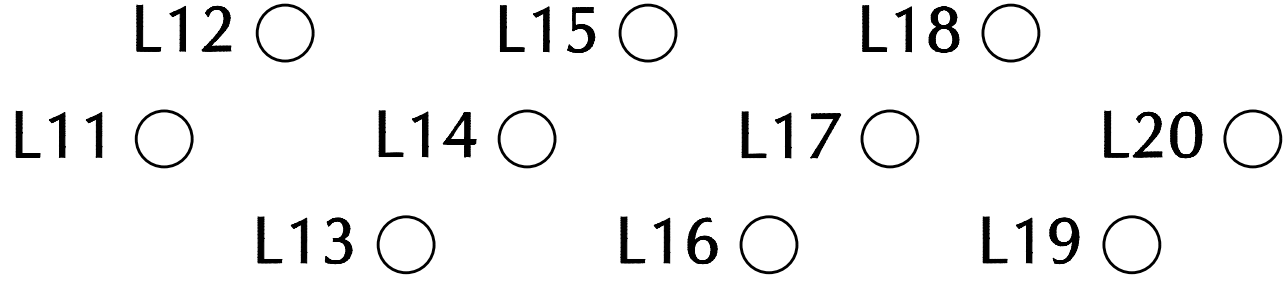
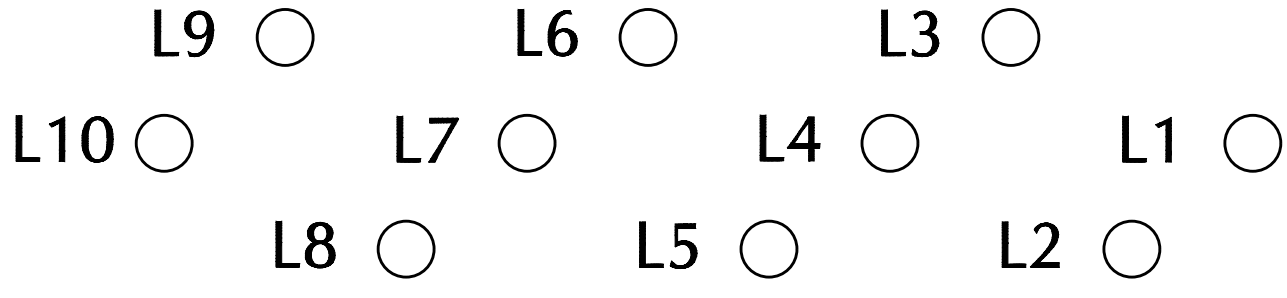
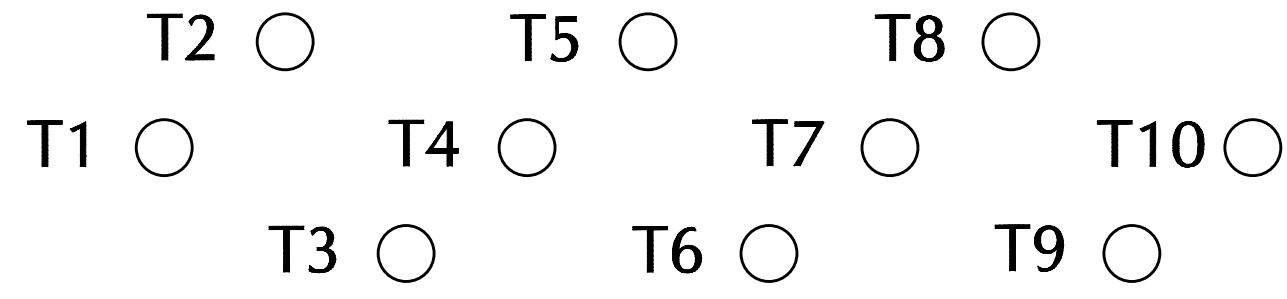
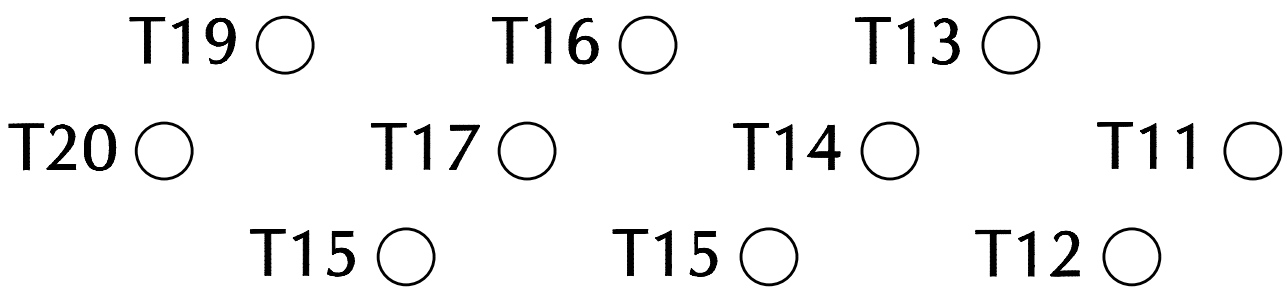
DETAIL F
SCALE 10:1

4805 (3/11)

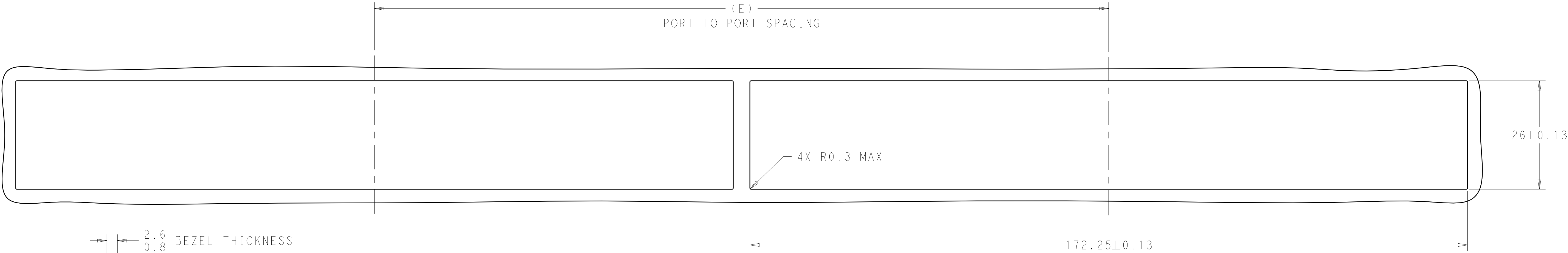
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-



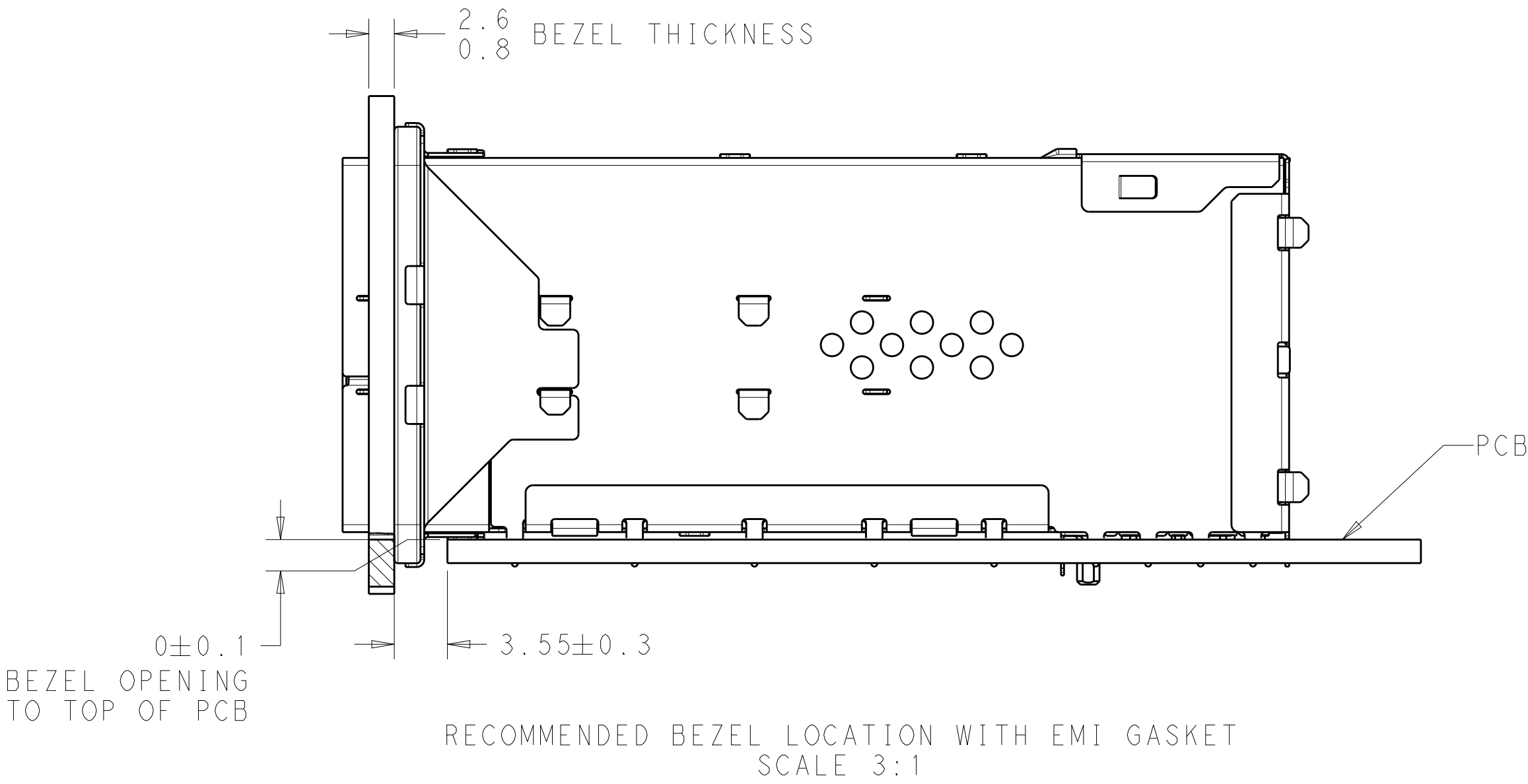
DETAIL C
RECOMMENDED PIN AND LIGHT PIPE LAYOUT
SCALE 10:1



DETAIL D
PIN MAP
12 PLACES
SCALE 20:1



RECOMMENDED BEZEL CUT OUT DETAIL



RECOMMENDED BEZEL LOCATION WITH EMI GASKET
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN M. SHIRK 26JAN2015	26JAN2015		TE Connectivity	
DIMENSIONS: mm		CHK P. RECCE	26JAN2015		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	PRODUCT SPEC		RECEPTACLE ASSEMBLY, 2X12, STACKED, zSFP+	
0 PLC ±0.10 1 PLC ±0.10 2 PLC ±0.10 3 PLC ±0.10 4 PLC ±0.10 ANGLES ±°		APPLICATION SPEC	SIZE		RESTRICTED TO	
MATERIAL		FINISH	WEIGHT		A100779C=2288172	
SEE NOTES		SEE NOTES	CUSTOMER DRAWING		SCALE 2:1 SHEET 5 OF 5 REV A	