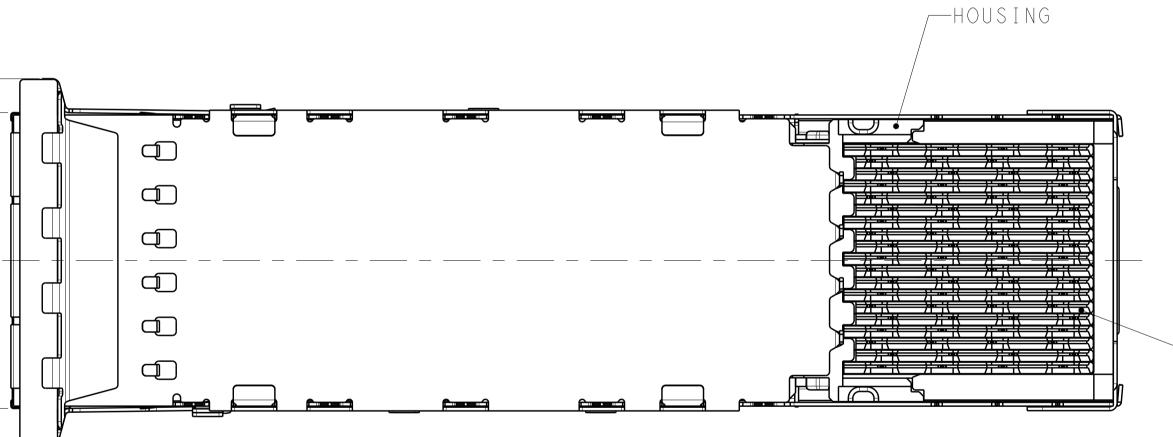


1. MATERIALS: CAGE ASSEMBLY- NICKEL SILVER ALLOY PER
ASTM B 122.
BRACKET- STAINLESS STEEL. EMI SPRING- COPPER ALLOY, NICKEL PLATED.
EMI GASKET- PLATED FILLED SILICONE. Housing- polyester icp with 94V-0.
CHICKLET - POLYESTER LCP WITH 94V-0.
CONTACT- COPPER ALLOY. LIGHTPIPE- POLYCARBONATE WITH 94V-0.
CONTACT FINISH: 0.76μm GOLD ON MATING END, 1.25μm (24.05)19.57±0.25 TIN ON SOLDER TAIL, ALL OVER 1.27μm NICKEL.
A DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
4. MINIMUM PCB THICKNESS OF 1.57.
THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED
BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT
🙆 CROSS-HATCHED AREAS REPRESENT ZONES ON THE PCB THAT
COME IN CONTACT WITH OR BE IN CLOSE PROXIMITY TO THE PLASTIC HOUSING OR THE CONNECTOR CAGE. INDICATED
AREAS TO BE CONSIDERED TRACE FREE.
PART NUMBER AND DATE CODE MARKED IN APPROXIMATE AREA SHOWN.
ARE REMOVED.
A HATCHED AREA IS PLACEMENT ZONE FOR LED. LED SHOULD BE CENTERED WITHIN ZONE. RECOMMEND 0805 PACKAGE.
A CONTACT FINISH: 0.08μm MINIMUM GOLD OVER 0.68μm PALLADIUM- NICKEL ON MATING END, 1.25μm MATT TIN ON SOLDER TAIL, ALL OVER 1.27μm NICKEL.

4805 (3/11)



THIS DRAWING IS DIMENSIONING PER ASME	AND
DIMENSIONS:	
mm	
MATERIAL	
SEE NOTE 1	

1

DATE DWN APVD

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REVISIONS

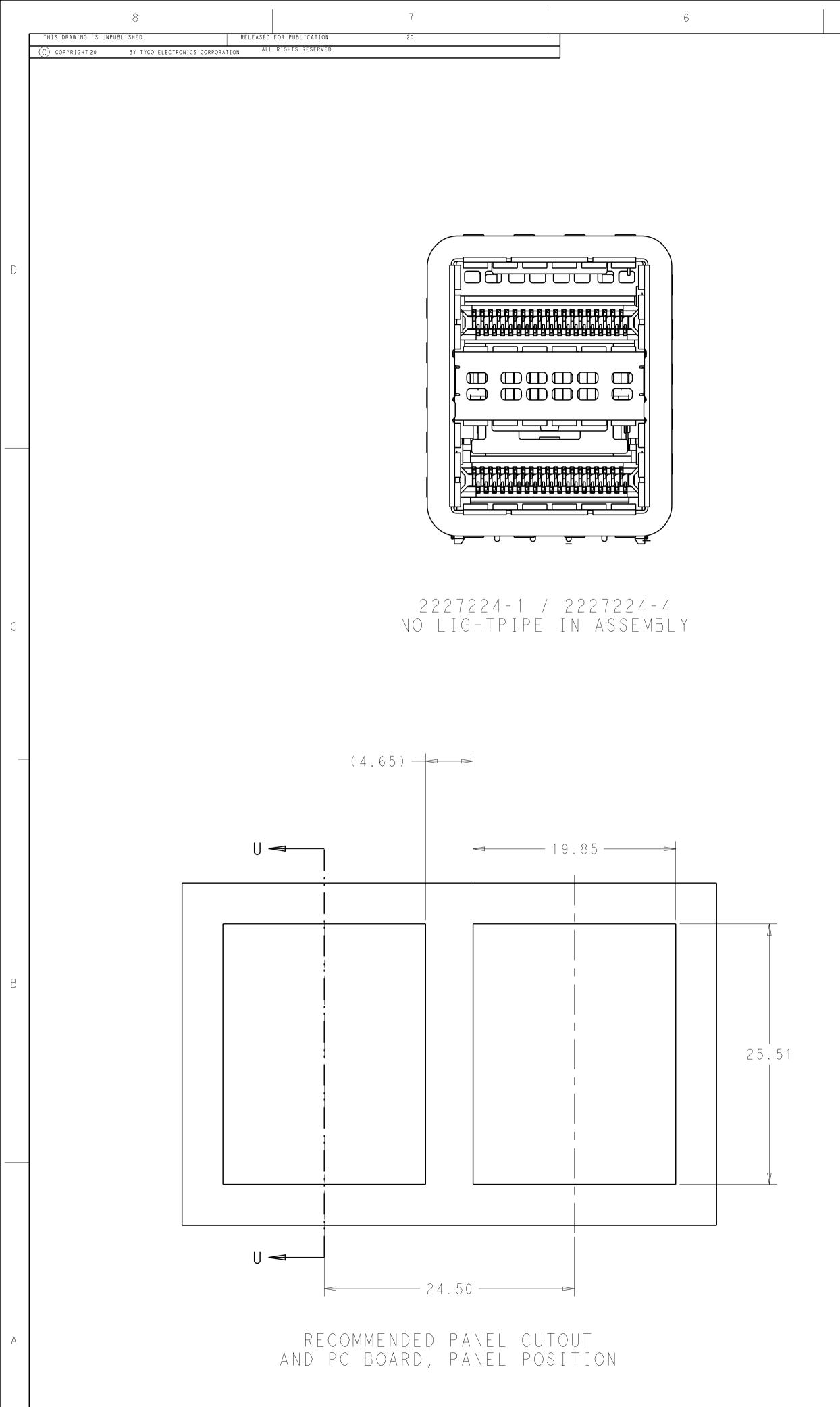
DESCRIPTION

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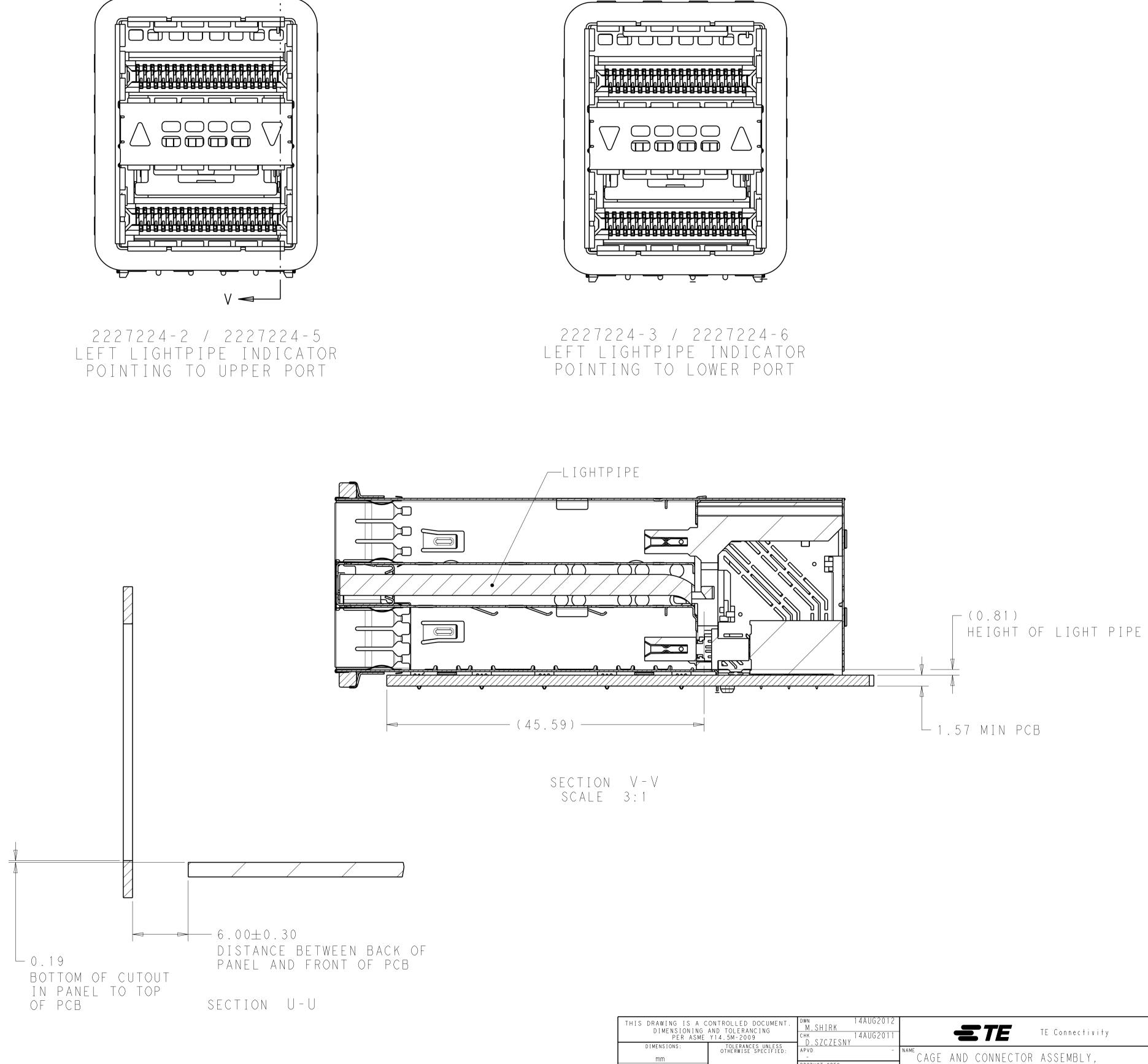
A RELEASED FOR PRODUCTION

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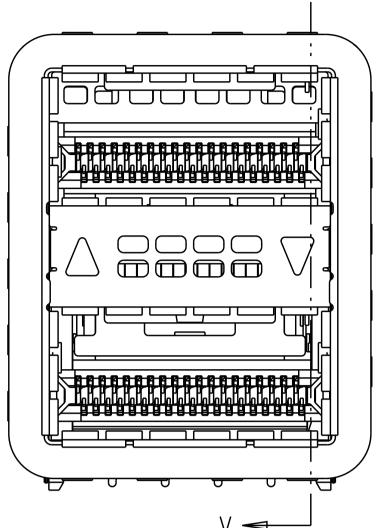
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4805 (3/11)



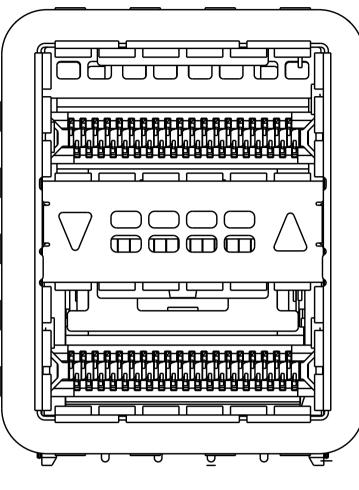
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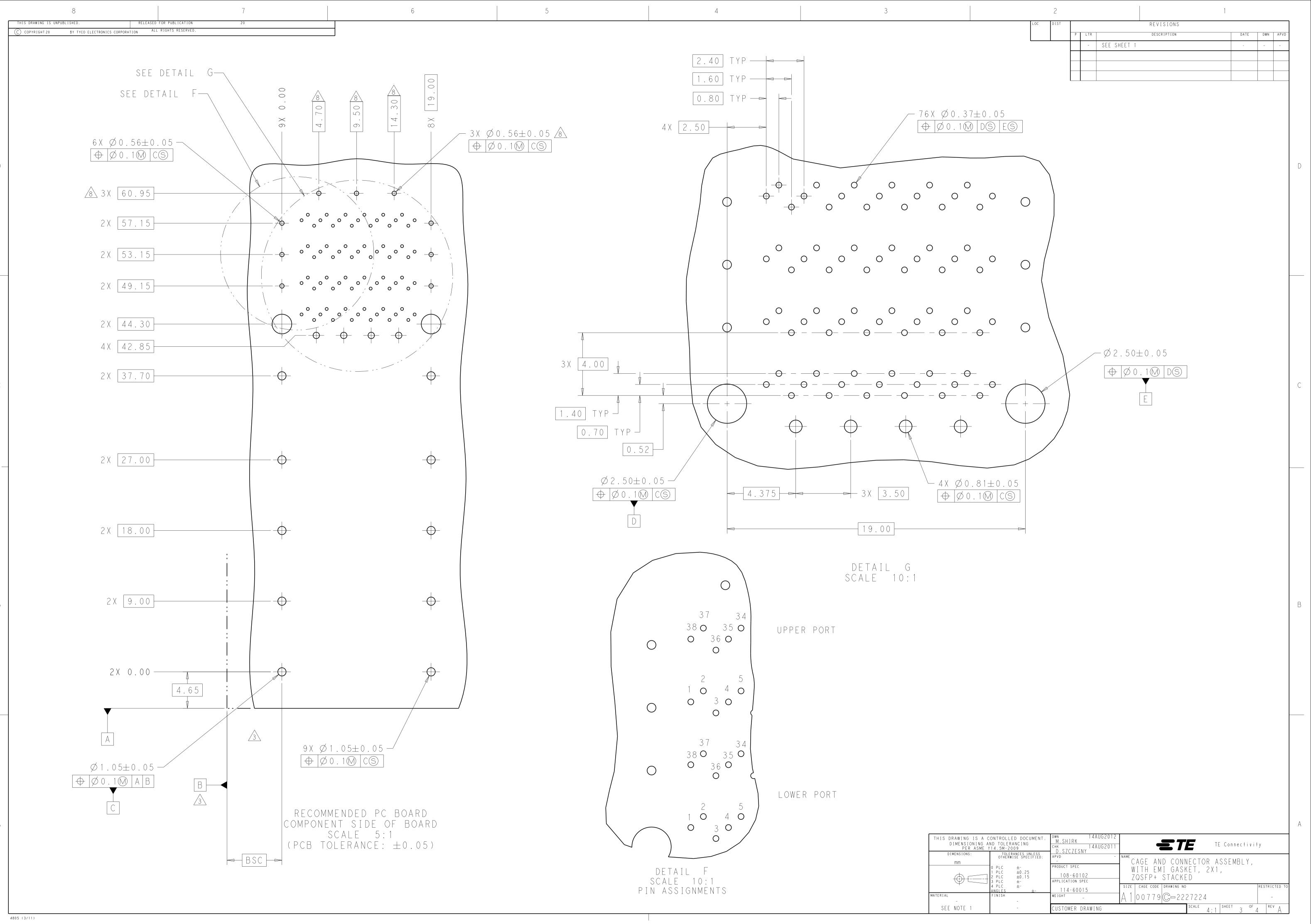
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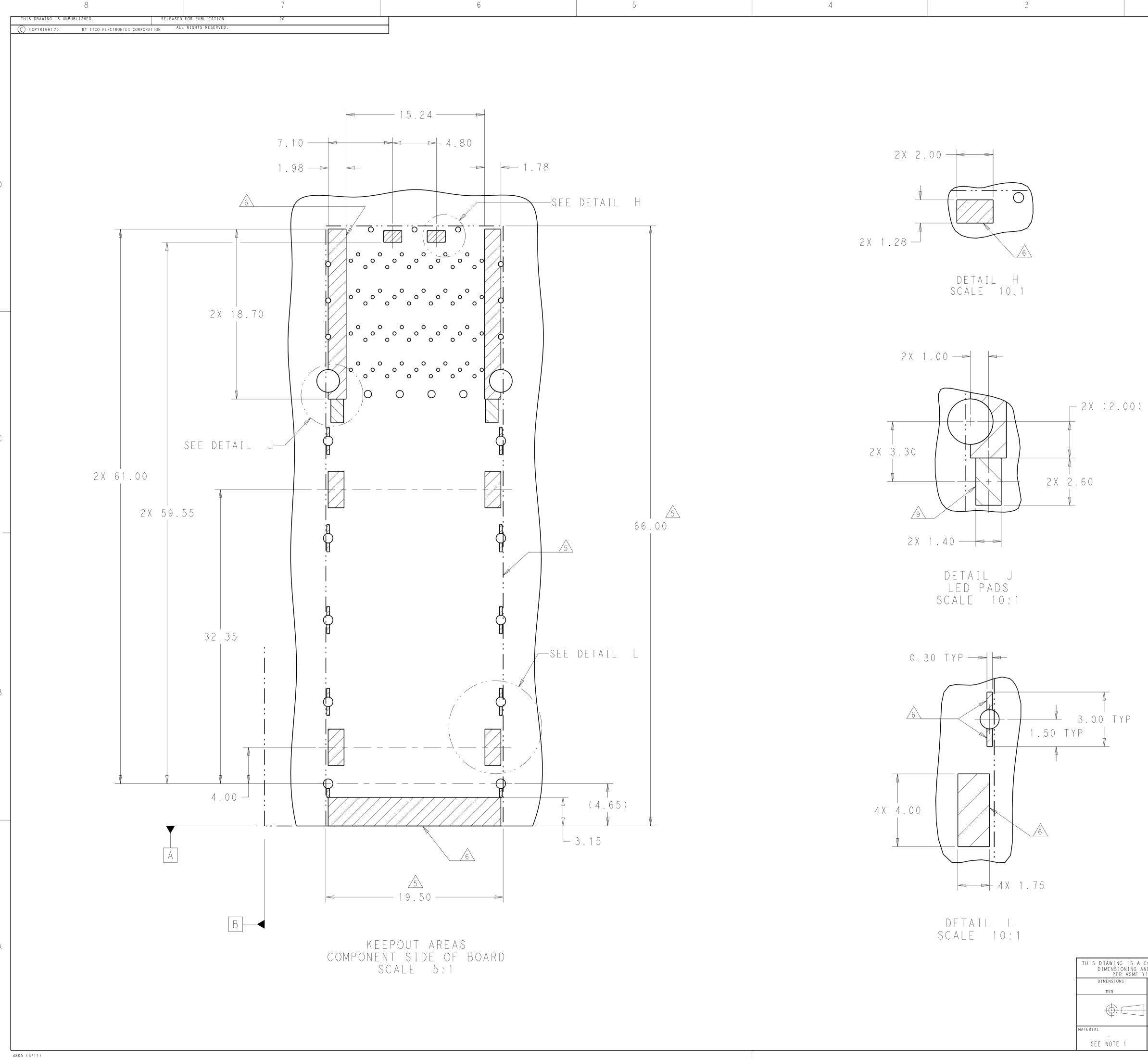
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LOC	DIST		REVISIONS				
		Ρ	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

DIMENSIONING	ONTROLLED DOCUMENT. AND TOLERANCING Y14.5M-2009	DWN 14AUG2012 M.SHIRK снк 14AUG2011 D.SZCZESNY	TE Connectivity
DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD -	CAGE AND CONNECTOR ASSEMBLY,
	0 PLC ±- 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±-	PRODUCT SPEC 108-60102 APPLICATION SPEC	WITH EMI GASKET, 2X1, ZQSFP+ STACKED
	4 PLC ±- ANGLES ±-	114-60015	SIZE CAGE CODE DRAWING NO
AL _	FINISH -	WE I G H T _	A   00779 = 2227224
EE NOTE 1	-	CUSTOMER DRAWING	SCALE 4:1 SHEET 2 OF 4 REV A



А	ONTROLLED DOCUMENT. ND TOLERANCING '14.5M-2009	DWN 14AUG2012 M.SHIRK снк 14AUG2011 D.SZCZESNY	TE Connectivity			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD - -	CAGE AND CONNECTOR ASSEMBLY,			
1	0 PLC ±- 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±-	PRODUCT SPEC 108-60102 APPLICATION SPEC	WITH EMI GASKET, 2X1, – ZQSFP+ STACKED			
	4 PLC ±- ANGLES ±-	114-60015	SIZE CAGE CODE DRAWING NO RESTRICTED TO			
	FINISH -	WEIGHT _	A   00779 C - 2227224 -			
	-	CUSTOMER DRAWING	SCALE 4:1 SHEET 3 4 REV A			

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LOC	DIST			REVISIONS			
		Р	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

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M. SHIRK 14AUG2011 THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009 **E**TE TE Connectivity <u>).SZCZESNY</u> TOLERANCES UNLESS OTHERWISE SPECIFIED: AME CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X1, ZQSFP+ STACKED RODUCT SPEC 
 D
 PLC
 ± 

 1
 PLC
 ±0.25

 2
 PLC
 ±0.15

 3
 PLC
 ± 108-60102 APPLICATION SPEC size cage code drawing no A 1 0 0 7 7 9  $\mathbb{C}$  - 2 2 2 7 2 2 4 ±-RESTRICTED T 114-60015 EIGHT \_ INISH --SCALE 4:1 SHEET OF 4 REV A USTOMER DRAWING

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