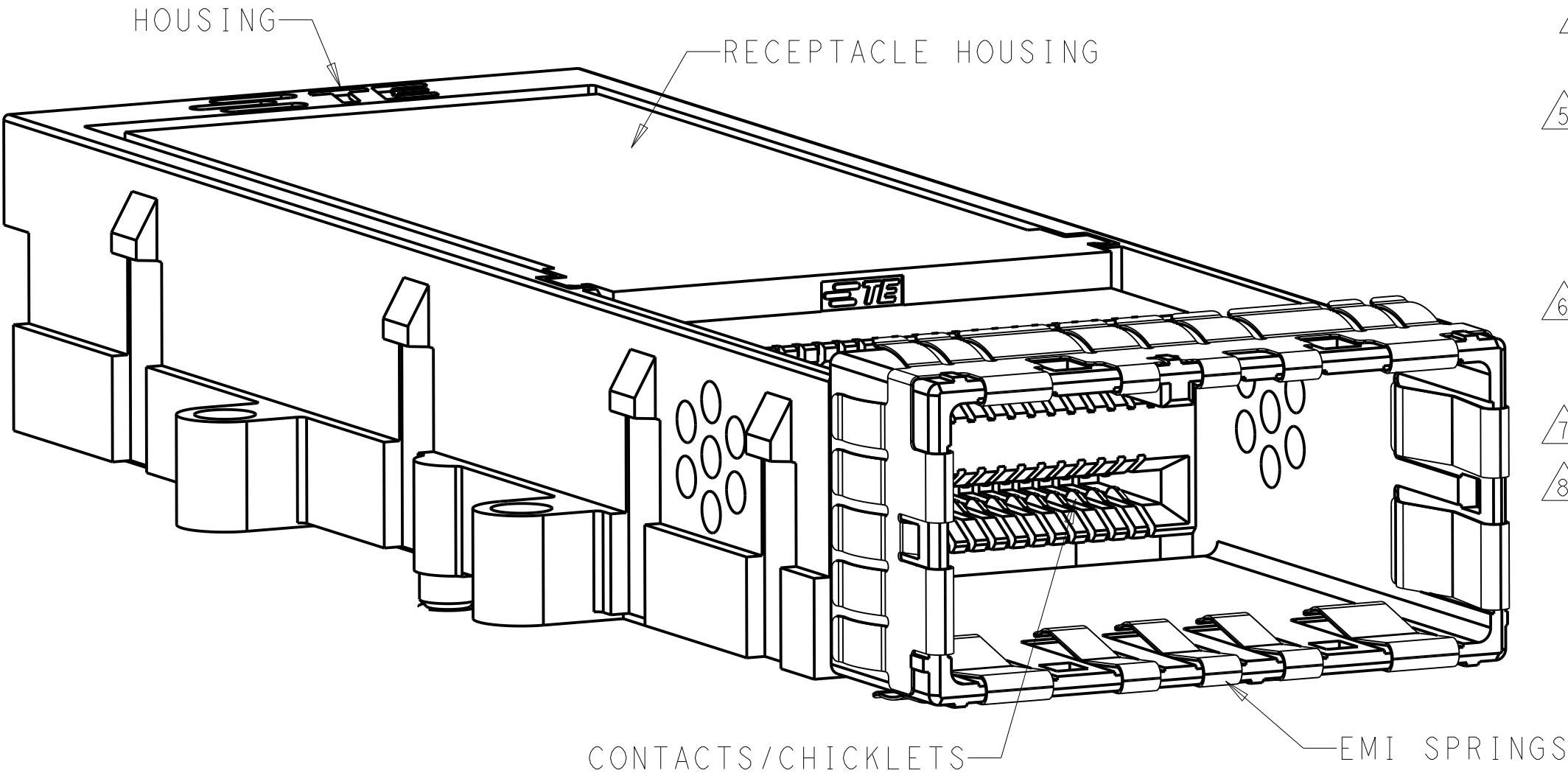


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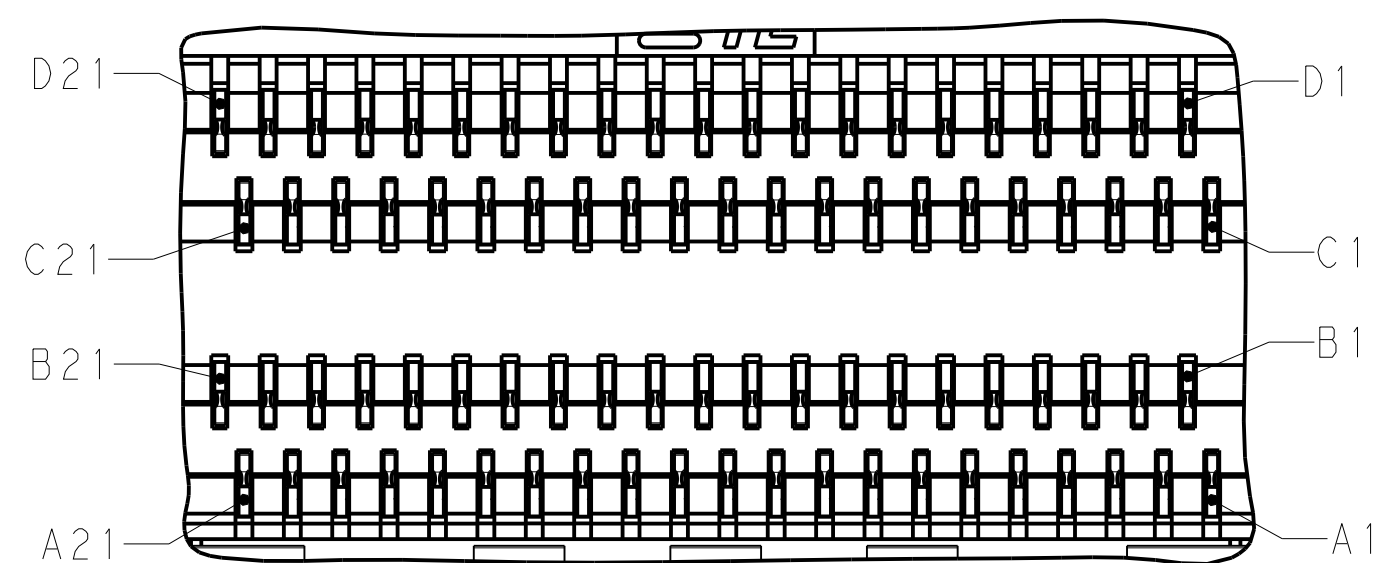
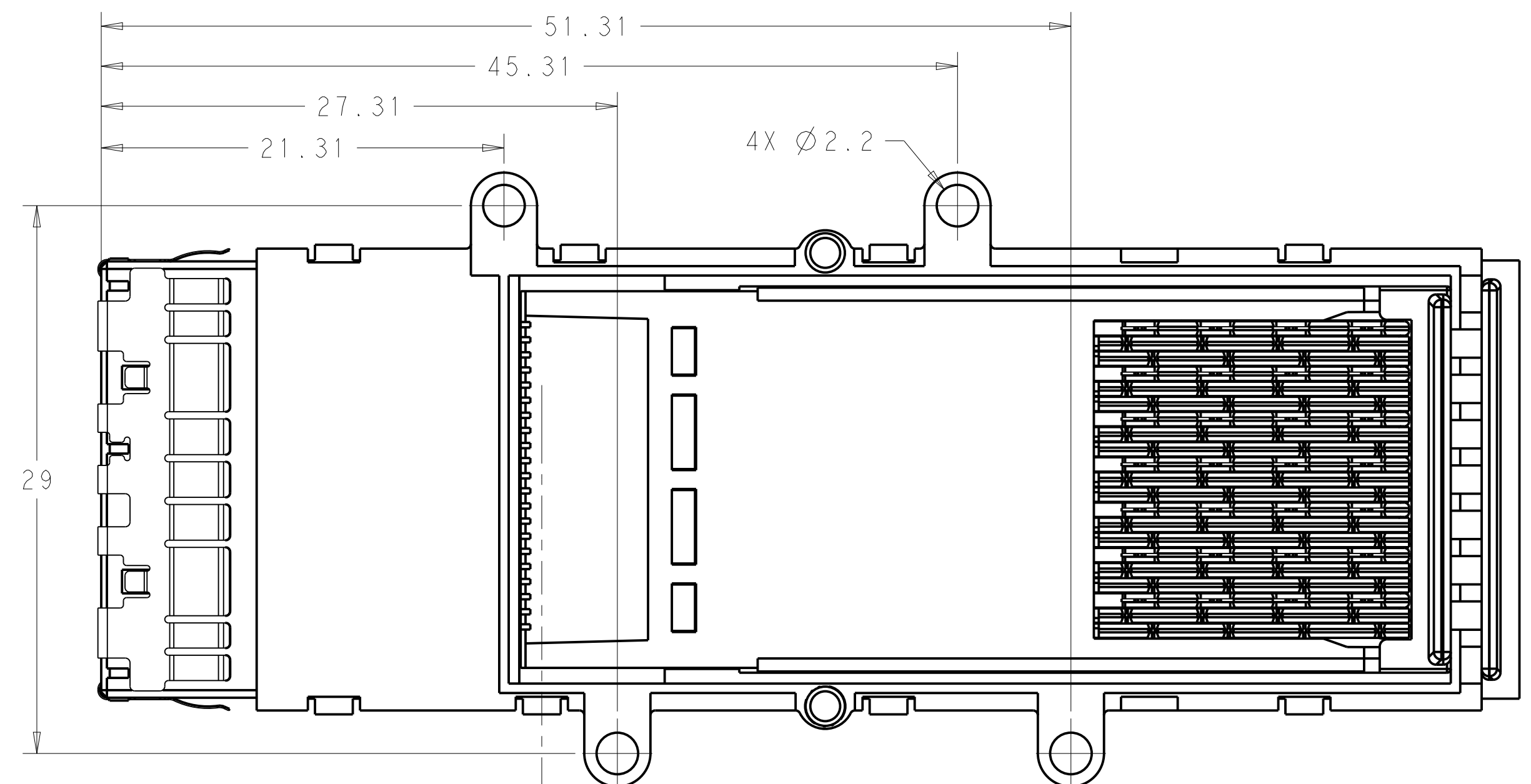
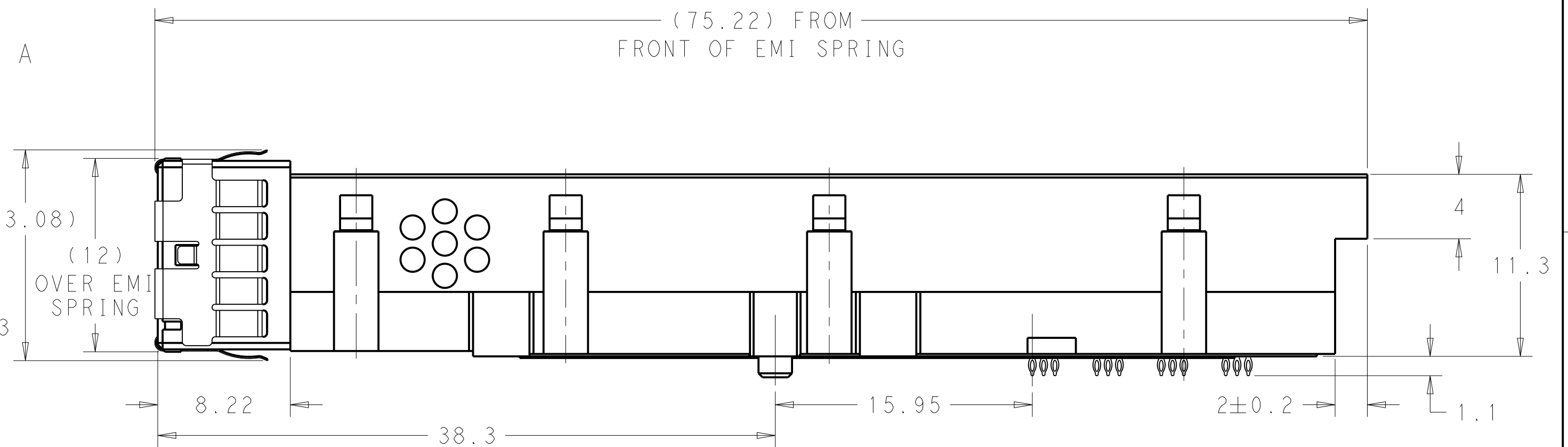
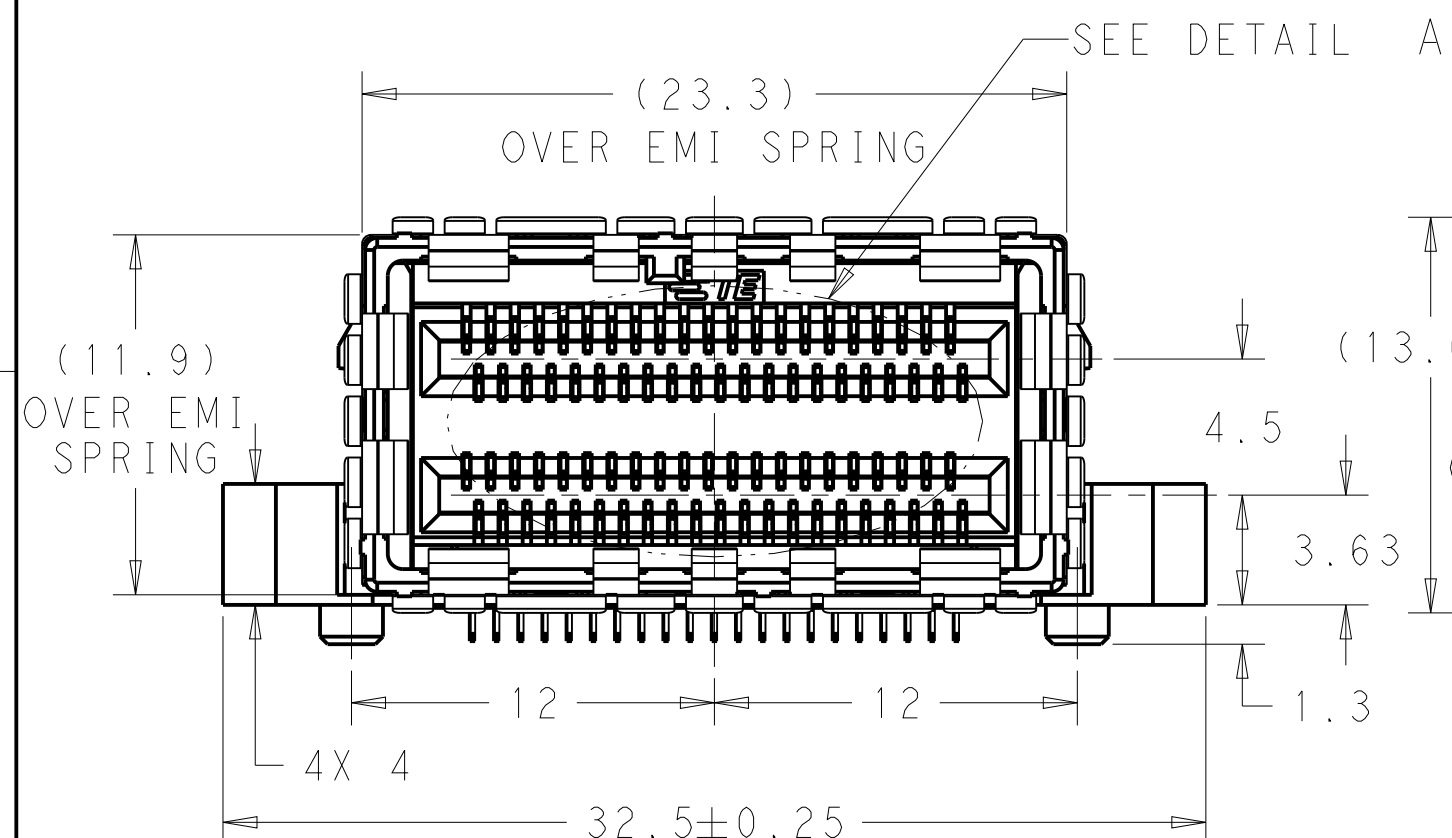
- 1 MATERIALS:
HOUSING - ZINC ALLOY
RECEPTACLE HOUSING - LCP, BLACK, UL 94V-O RATED
CHICKLET - LCP, BLACK, UL 94V-O RATED
CONTACT - PHOSPHOR BRONZE
EMI SPRING - COPPER ALLOY
- 2 FINISH:
CONTACT - CONFORMS TO THE REQUIREMENTS OF TE
PRODUCT SPECIFICATION 108-2426, BASED ON EIA/ECA-364-1000.01A,
(CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE,
MATTE TIN PLATE OVER NICKEL UNDER PLATE ON COMPLIANT PIN
HOUSING - NICKEL PLATE
- 3 NOTE DELETED
- 4 MOUNTING HARDWARE REQUIRED:
M2X0.4 (4): MOUNTING SCREW LENGTH = BOARD THICKNESS + 8mm MAX
- 5 THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED
BY CROSSHATCHING, TO BE CONSIDERED THE KEEPOUT AREA FOR
COMPONENTS AND SIGNAL TRACES, TOP SIDE ONLY, TOP SIDE
TRACES ALLOWED WITHIN CONNECTOR HOLE PATTERN, CROSSHATCHING
TO BE CONDUCTIVE
- 6 FEATURES IN PHANTOM LINES ARE RELATED TO USE WITH
CONNECTOR PN 2149701-X AND GANGED SIDE BY SIDE APPLICATION
- 7 PCB THICKNESS = 1.44 MIN
- 8 FOR HOLE SIZE AND FINISHES SEE APPLICATION SPECIFICATION 114-13283



2149733-1
SCALE 5:1

OBSOLETE	3	84 POSITION RECEPTACLE ASSEMBLY	2149733-2
	2	84 POSITION RECEPTACLE ASSEMBLY	2149733-1
FINISH		DESCRIPTION	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009 DIMENSIONS: mm MATERIAL 1 TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.15 1 PLC ±0.15 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ±1° FINISH 2 DWN 16SEP2010 M.E. COWHER CHK 23SEP2010 M.D. MORRISON APVD 23SEP2010 M.D. MORRISON PRODUCT SPEC 108-2426 APPLICATION SPEC 114-13283 WEIGHT - Customer Drawing TE Connectivity NAME RECEPTACLE ASSEMBLY, BELLY-BELLY, EXTENDED, 84 POSITION, CXP SIZE A200779 CAGE CODE C-2149733 DRAWING NO - RESTRICTED TO - SCALE 1:1 SHEET 1 OF 4 REV A			

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

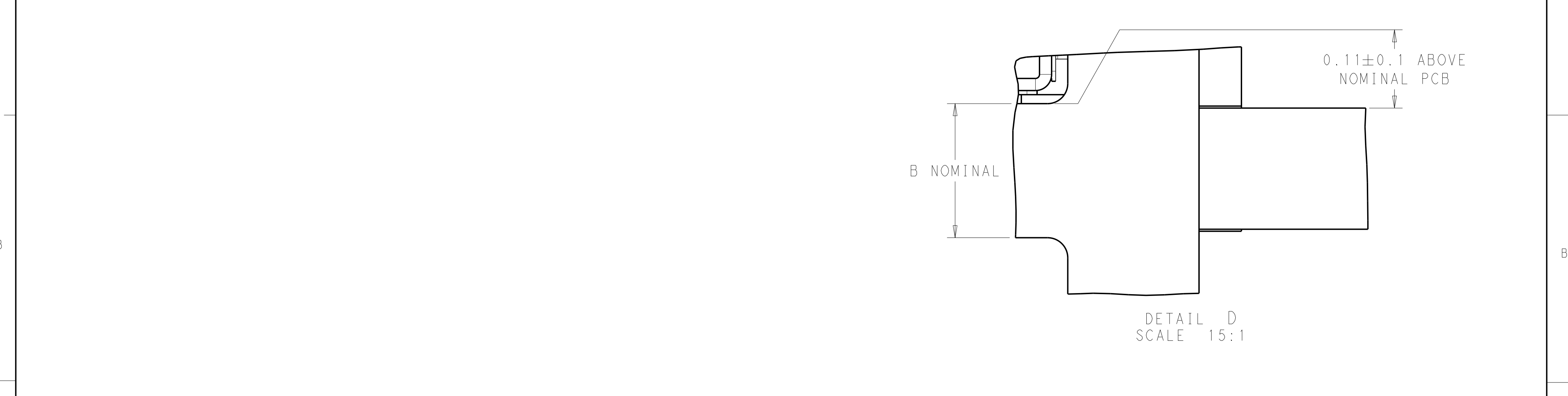
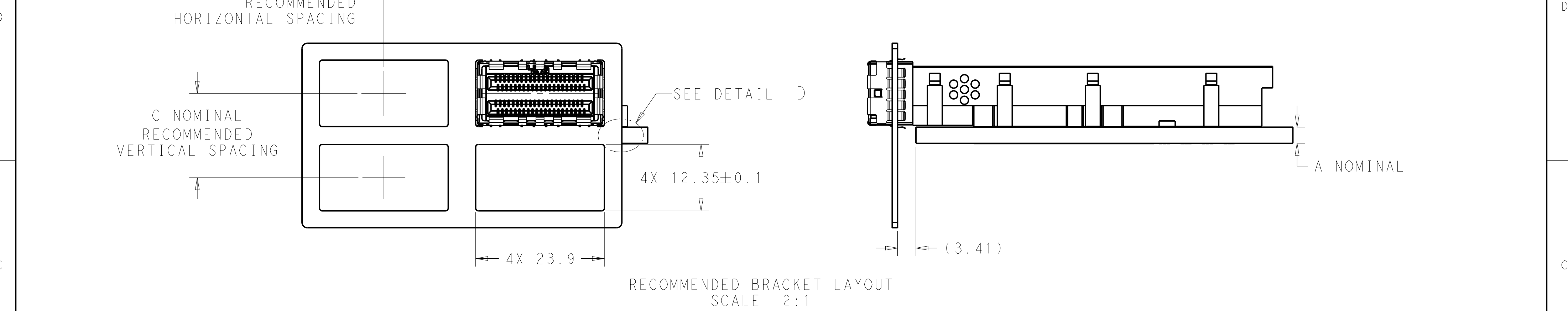


DETAIL A
RECOMMENDED PIN CALLOUT
SCALE 8:1

2149733-1
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN 16SEP2010 M.E. COWHER		 TE Connectivity			
DIMENSIONS: mm		CHK 23SEP2010 M.D. MORRISON					
		APVD 23SEP2010 M.D. MORRISON		NAME RECEPTACLE ASSEMBLY, BELLY-BELLY, EXTENDED, 84 POSITION, CXP			
		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.15 1 PLC ±0.15 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ±° ±1°					
MATERIAL - - -		PRODUCT SPEC 108-2426 APPLICATION SPEC 114-13283					
FINISH - - -		WEIGHT -		SIZE A2	CAGE CODE 00779	DRAWING NO C-2149733	RESTRICTED TO -
Customer Drawing				SCALE 1:1	SHEET 2 of 4	REV A	

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



12.57+A	0.22+A	PCB THICKNESS
C	B	A

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.15

1 PLC ±0.15

2 PLC ±0.15

3 PLC ±

4 PLC ±

ANGLES ±1°

FINISH

DWN

16SEP2010

M.E. COWHER

CHK

23SEP2010

M.D. MORRISON

APVD

23SEP2010

M.D. MORRISON

PRODUCT SPEC

108-2426

APPLICATION SPEC

114-13283

WEIGHT

-

Customer Drawing

TE Connectivity

NAME

RECEPTACLE ASSEMBLY, BELLY-BELLY, EXTENDED, 84 POSITION, CXP

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A200779

C-2149733

-

SCALE

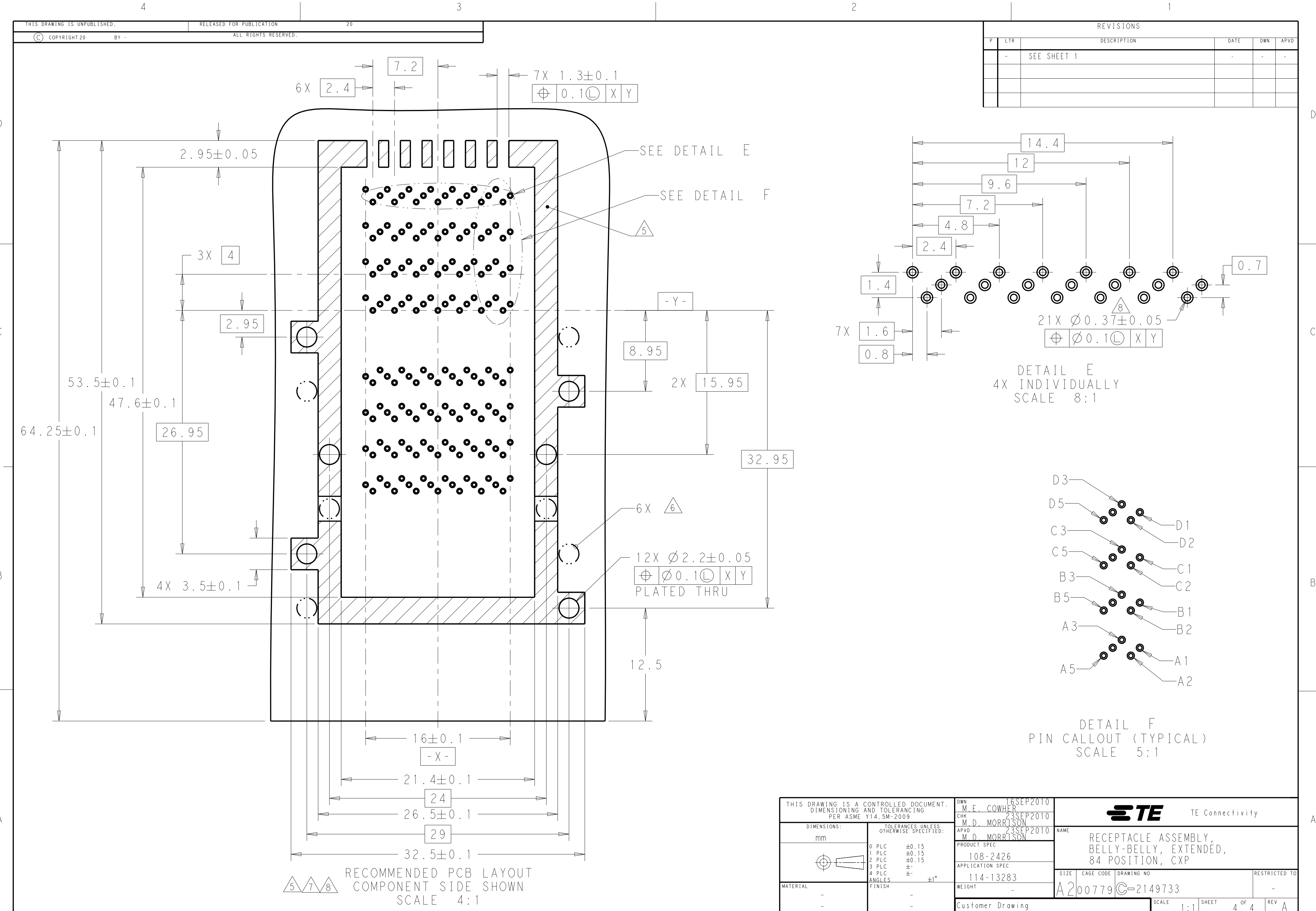
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SHEET

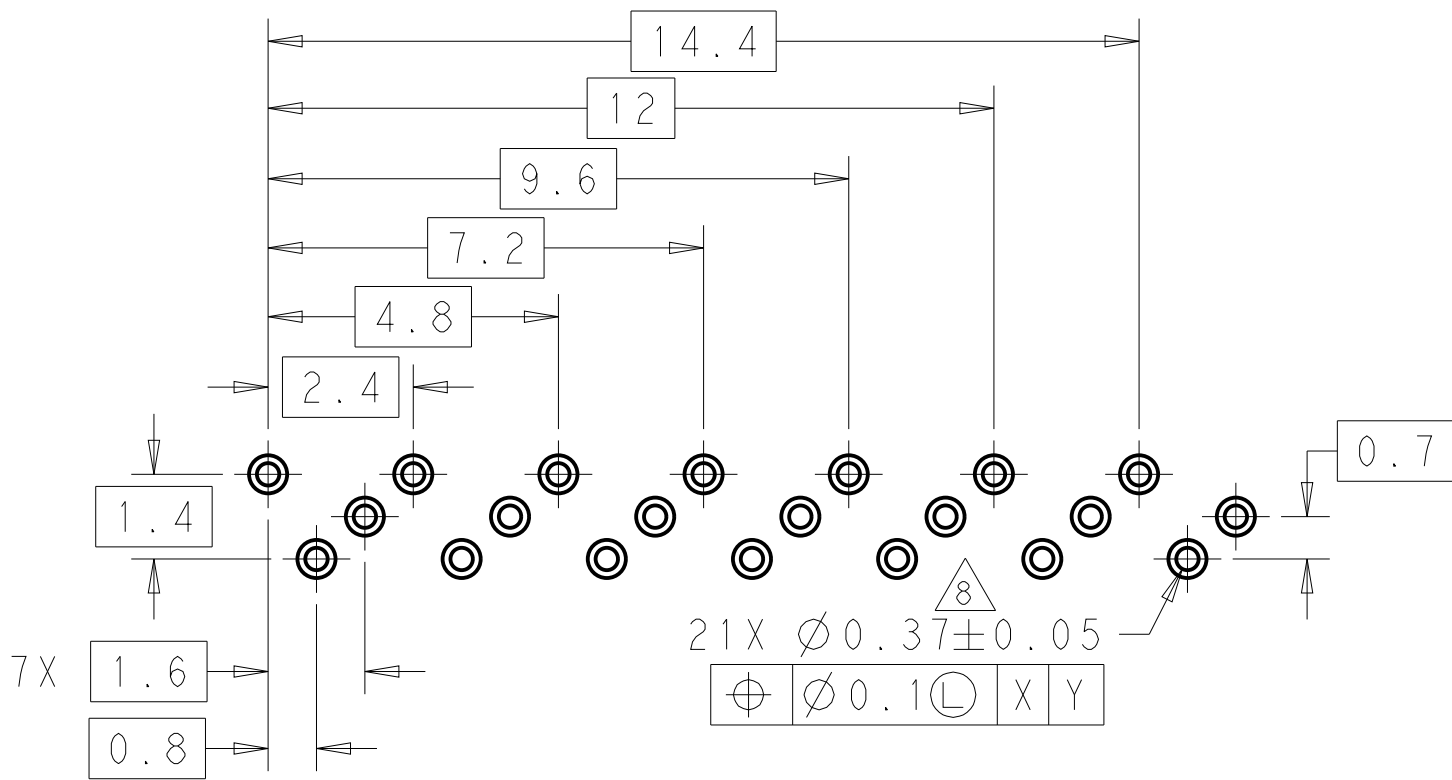
3 OF 4

REV

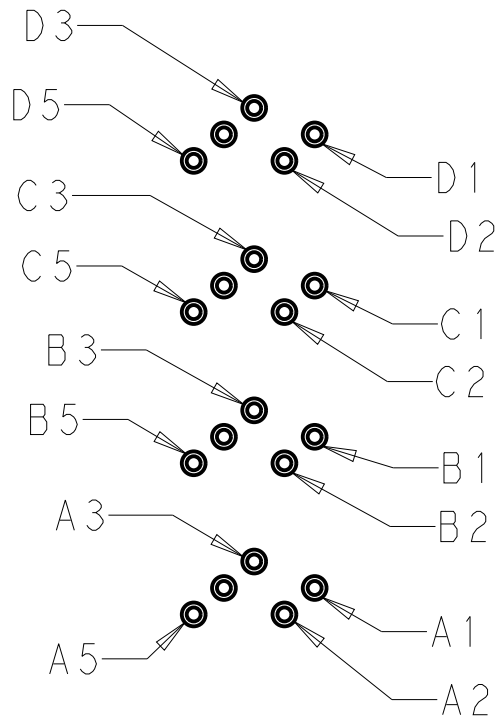
A



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



DETAIL E
4X INDIVIDUALLY
SCALE 8:1



DETAIL F
PIN CALLOUT (TYPICAL)
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN M.E. COWHER 16SEP2010 CHK M.D. MORRISON 23SEP2010 APVD M.D. MORRISON 23SEP2010	TE TE Connectivity		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-2426 APPLICATION SPEC 114-13283 WEIGHT -	NAME RECEPTACLE ASSEMBLY, BELLY-BELLY, EXTENDED, 84 POSITION, CXP		
MATERIAL -	0 PLC ±0.15 1 PLC ±0.15 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ±1° FINISH -	Customer Drawing	SIZE A2	CAGE CODE 00779	DRAWING NO 2149733
Customer Drawing			SCALE 1:1	SHEET 4 OF 4	REV A