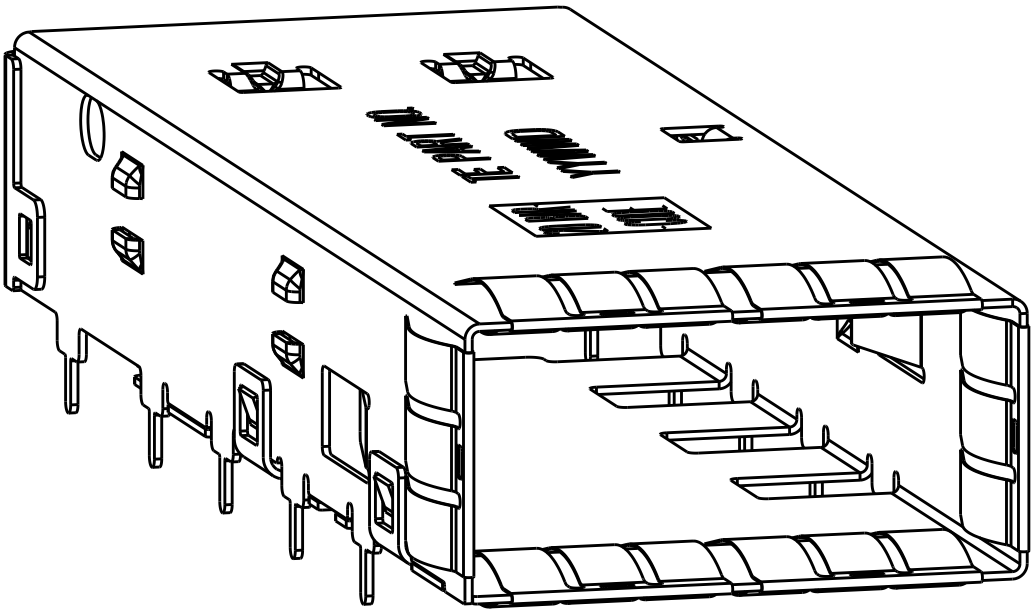


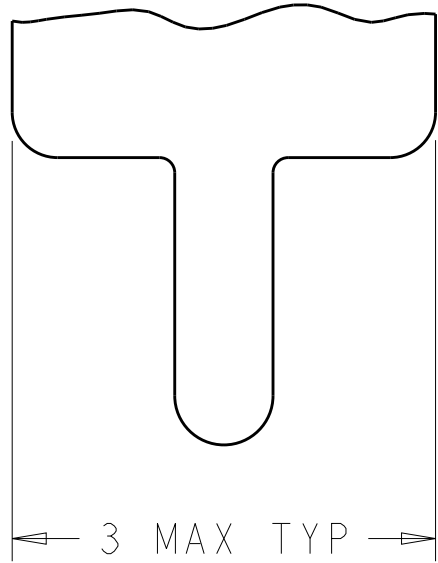
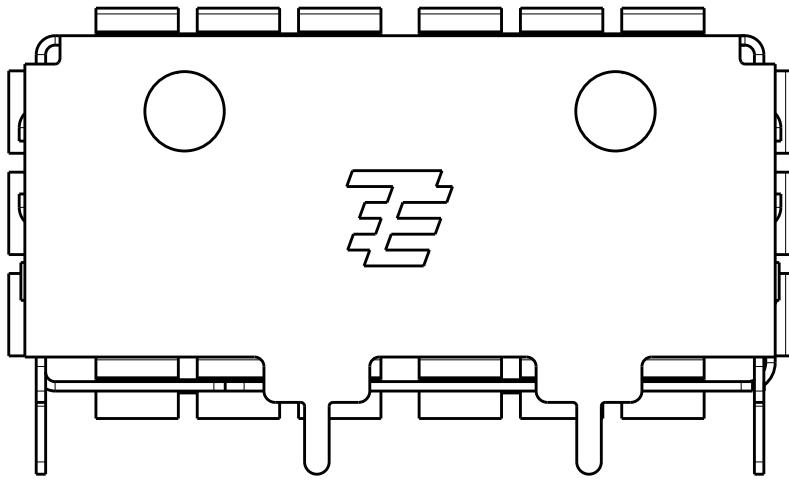
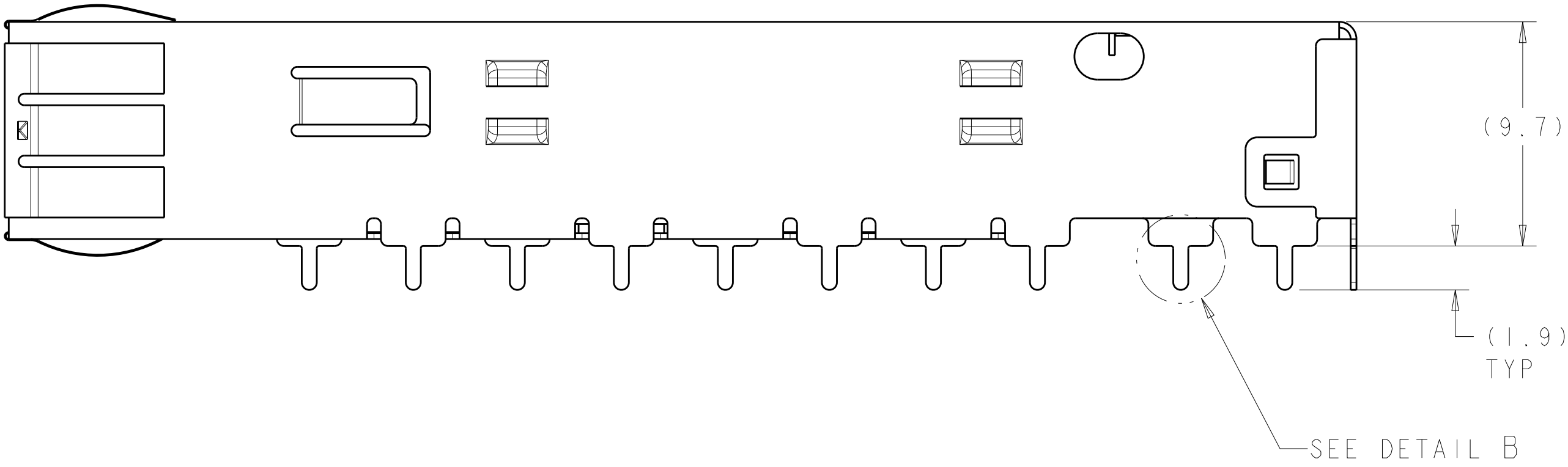
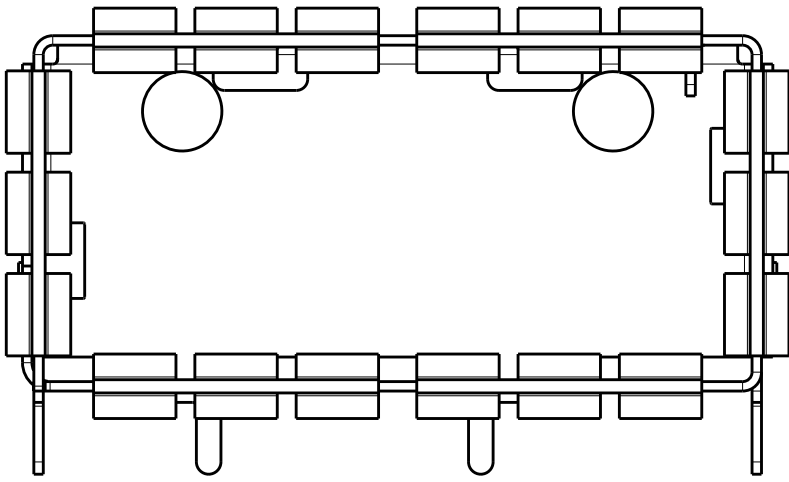
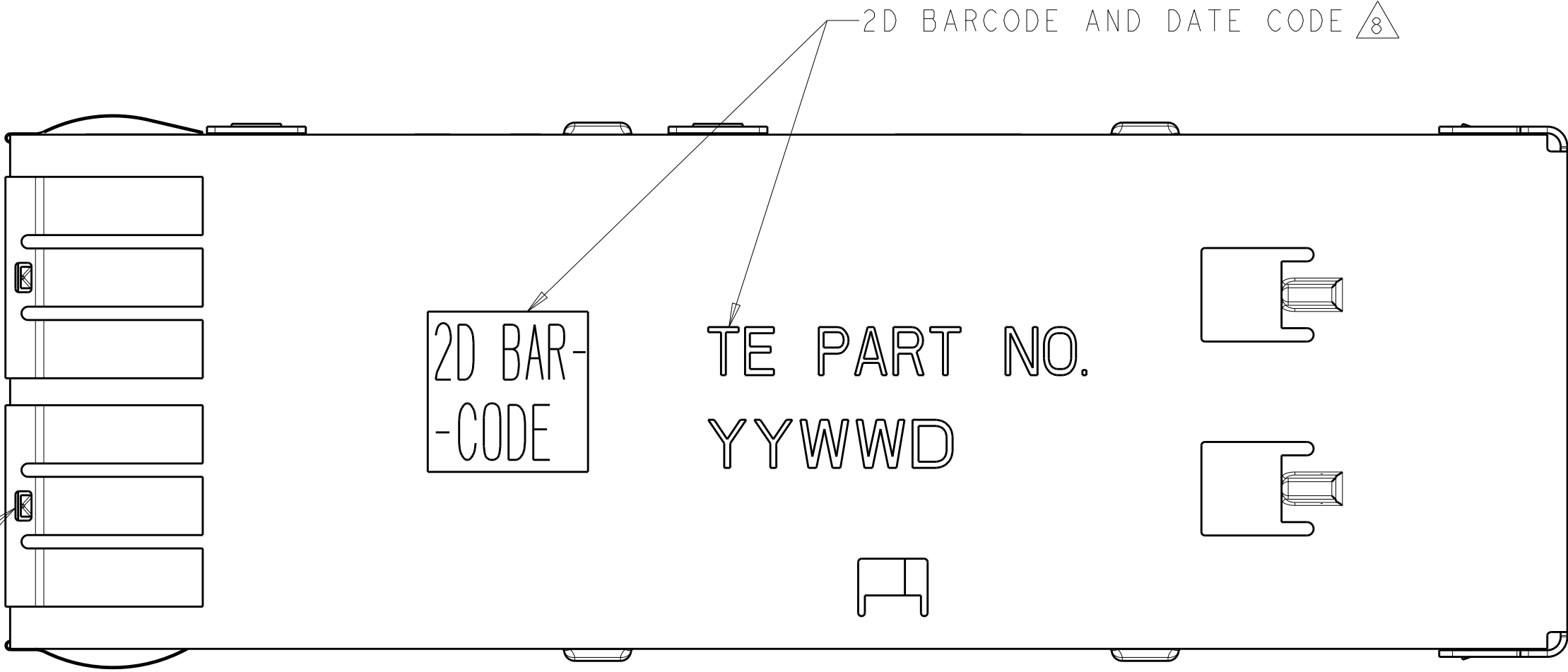
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		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		3	REVISED	29OCT2009	CR	JP
			4	REVISED	08DEC2010	CJV	EJB
			5	REVISE PER ECO-14-016878	5MAR2015	RG	MC

- ⚠ MATERIAL:
CAGE - 0.25 THICK NICKEL SILVER
SPRINGS - COPPER ALLOY
- ⚠ MINIMUM PITCH DIMENSION.
3. MATES WITH QSFP MSA COMPATIBLE TRANSCEIVER.
- ⚠ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.
5. MINIMUM PC BOARD THICKNESS:
SINGLE SIDED: 1.45mm
DOUBLE SIDED: 2.2mm
- ⚠ DATUM -A- IS TOP SURFACE OF THE HOST BOARD.
- ⚠ SURFACE TRACES PERMITTED WITHIN THIS AREA EXCEPT WHERE CAGE STANDOFFS, SHOWN IN DETAIL J, CONTACT PC BOARD.
- ⚠ 2D BARCODE AND DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN.
- ⚠ FINISH:
SPRINGS - 0.8µm MIN TIN OVER 0.8µm MIN NICKEL,
NON-PLATED EDGES PERMISSIBLE.
10. PRODUCT HAS NOT COMPLETED QUALIFICATION TESTING.

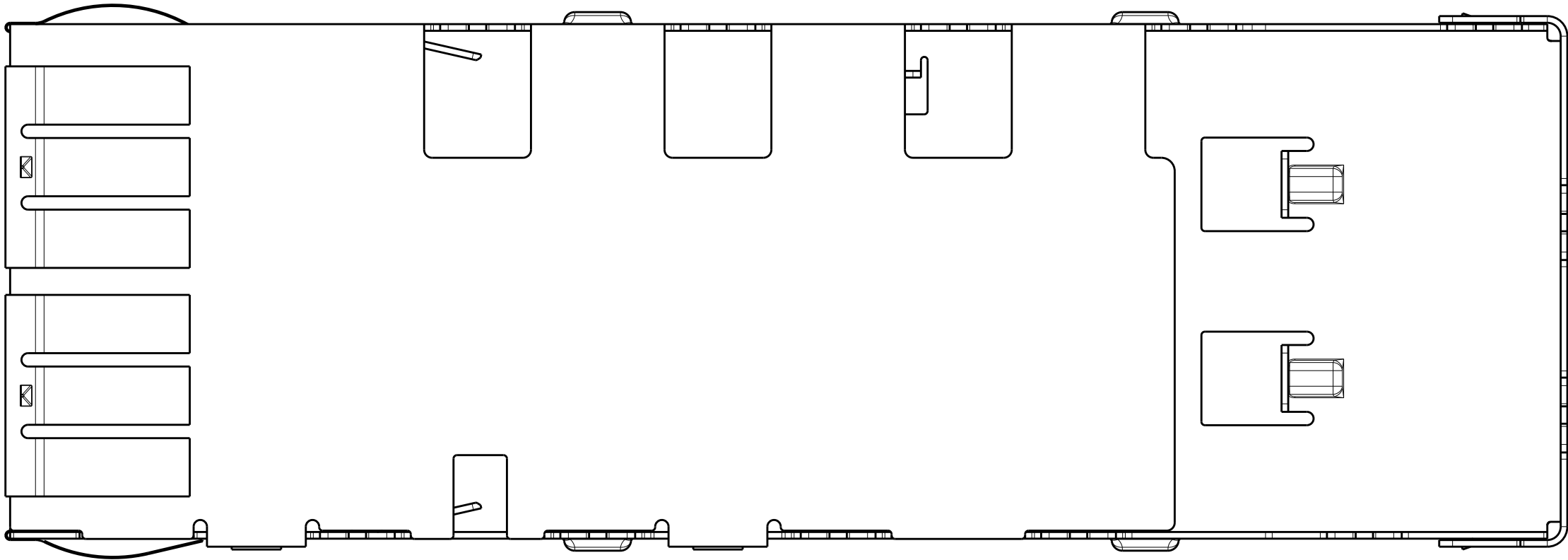


ISOMETRIC VIEW
SCALE 4:1

Sn42Bi58 SOLDER
6 PLACES



DETAIL B
SCALE 20:1



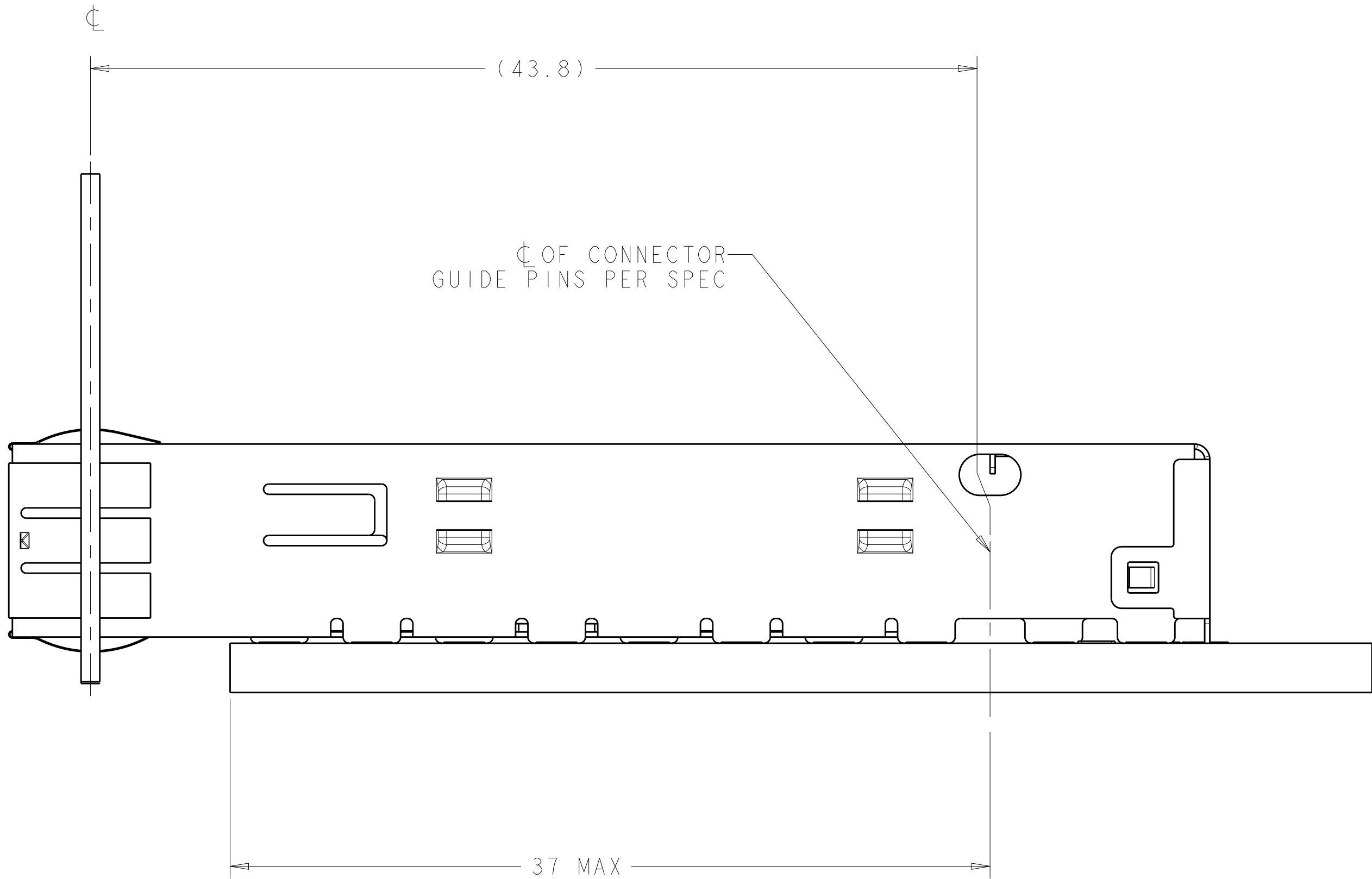
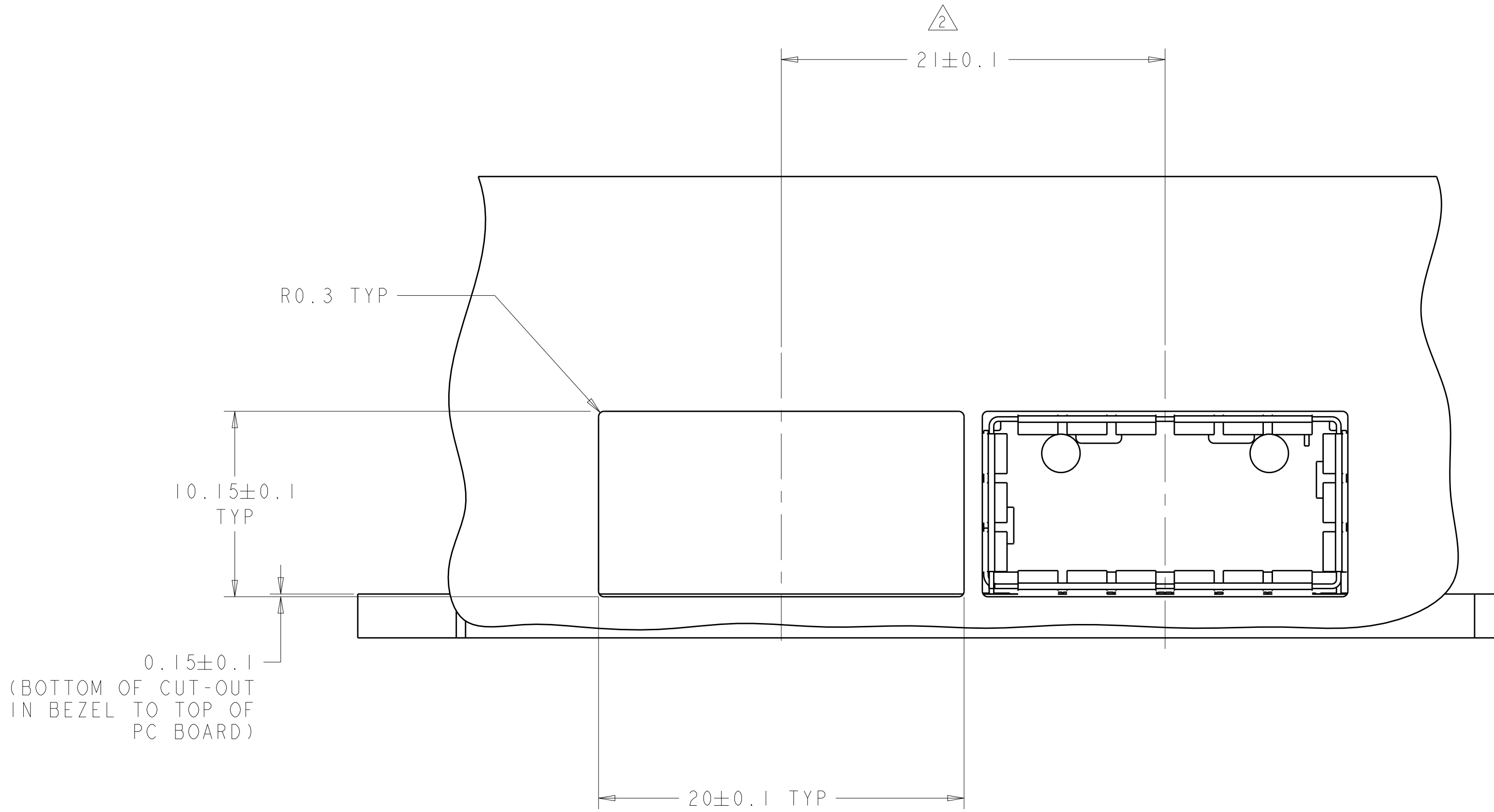
2110487-1

PART NUMBER

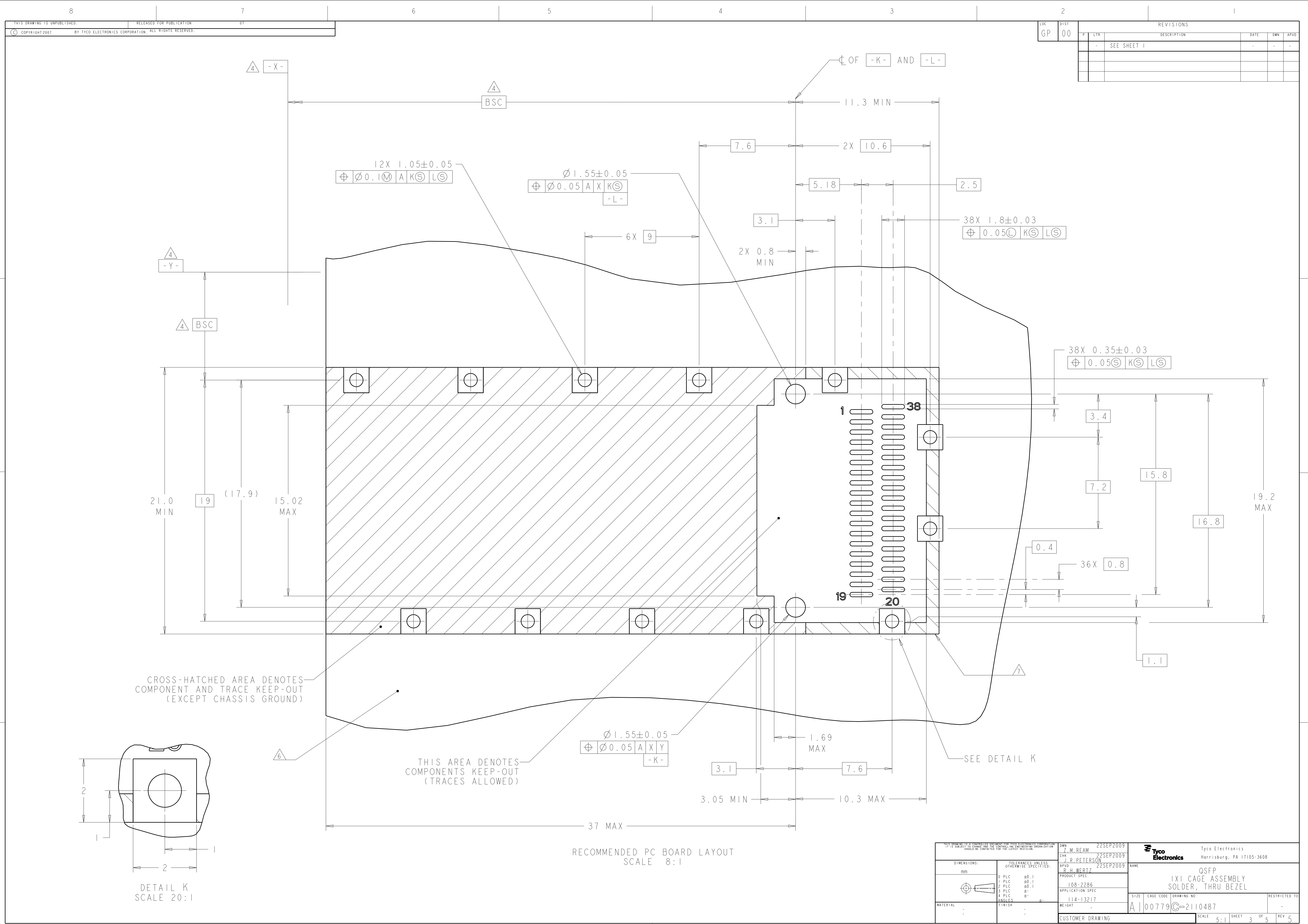
100% DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND THE EXISTING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN Z2M, REAM 22SEP2009	Tyco Electronics Harrisburg, PA 17105-3608				
DIMENSIONS:		CHK J.R. PETERSON 22SEP2009					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R.H. WERTZ 22SEP2009					
mm		NAME					
0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC 108-2286 APPLICATION SPEC 114-13217 WEIGHT -	SIZE A	CAGE CODE 00779	DRAWING NO. C=2110487	RESTRICTED TO -	
MATERIAL ⚠		CUSTOMER DRAWING		SCALE 5:1	SHEET 1	OF 5	REV 5

PRELIMINARY

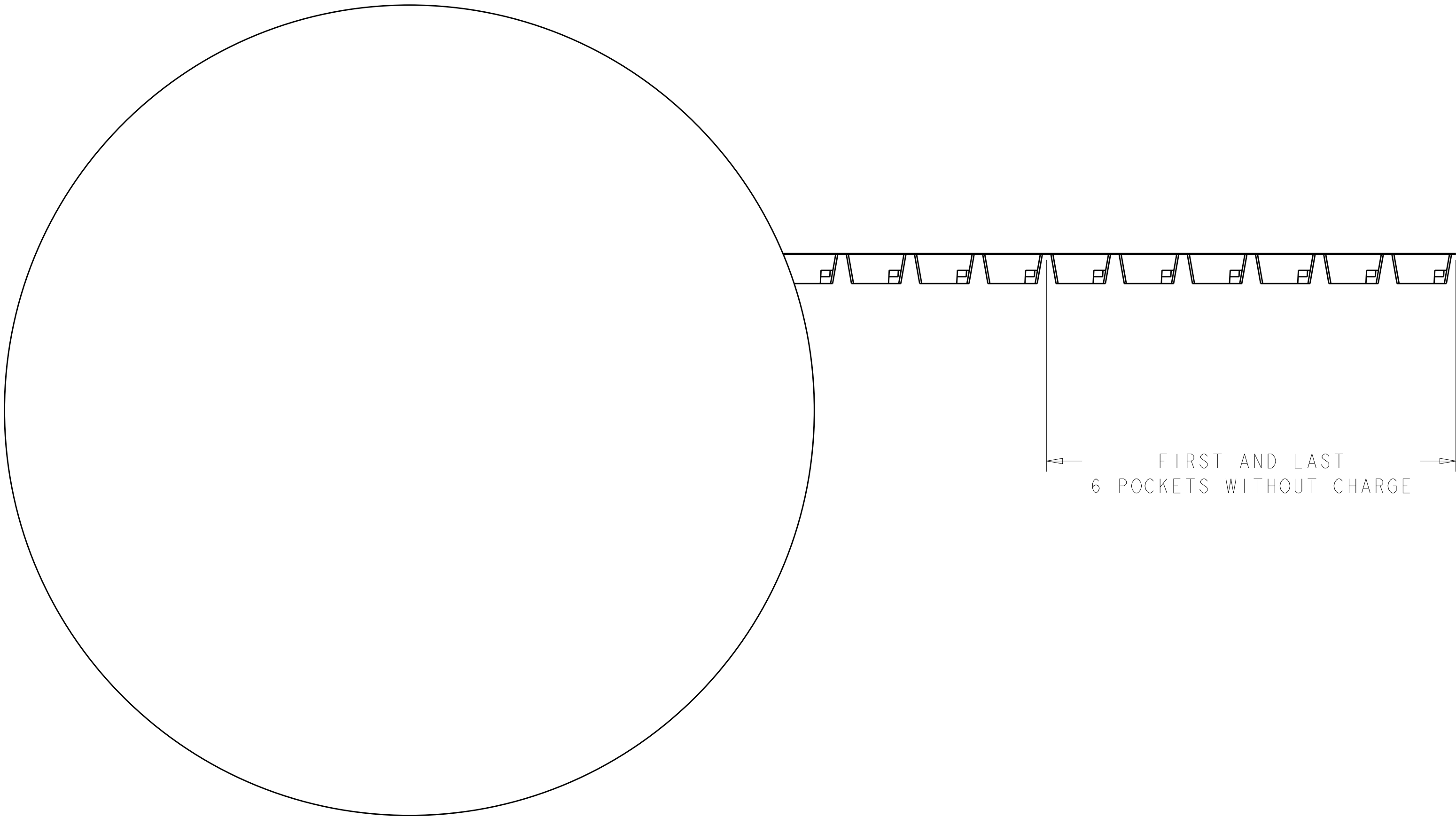
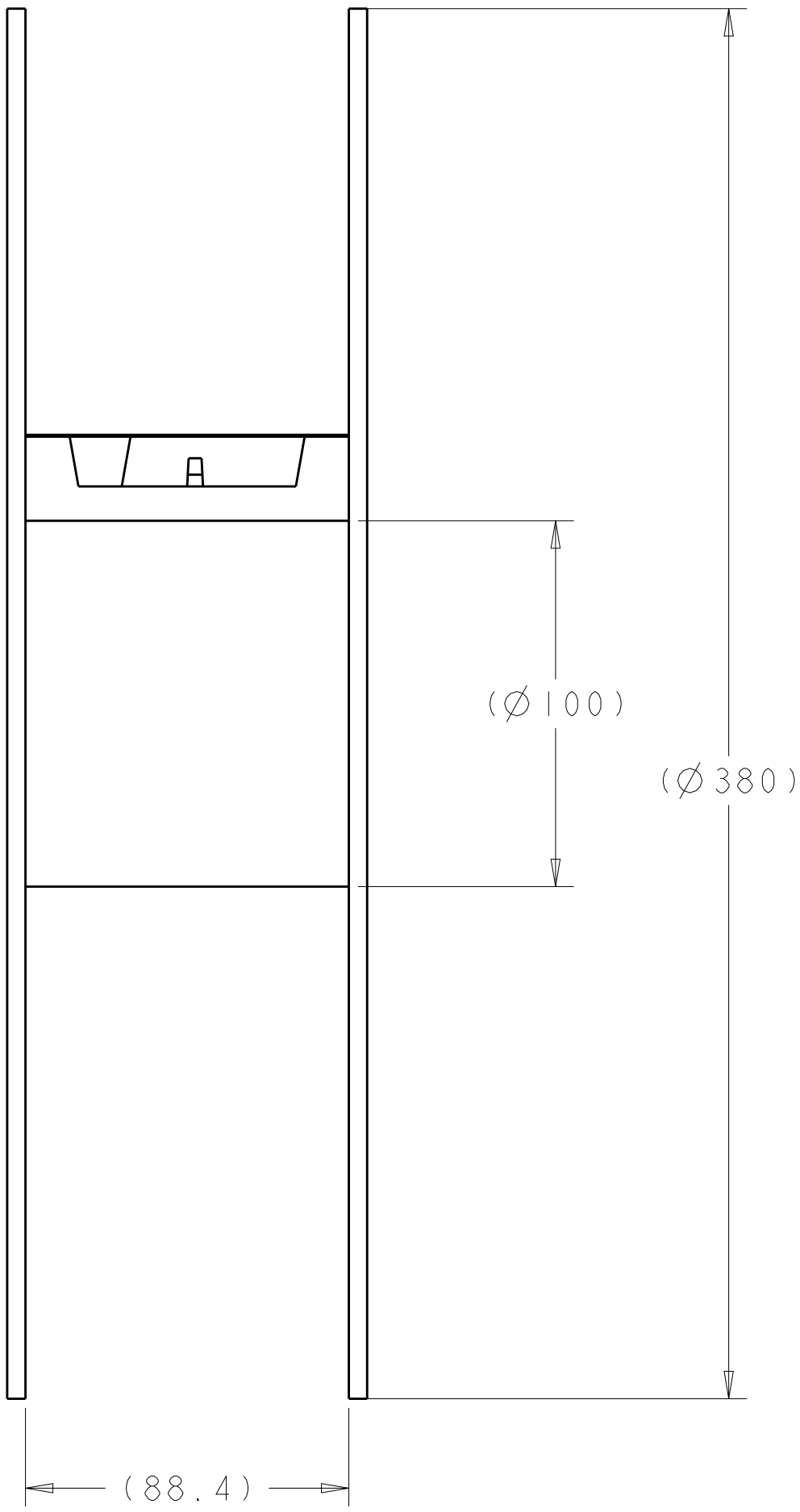
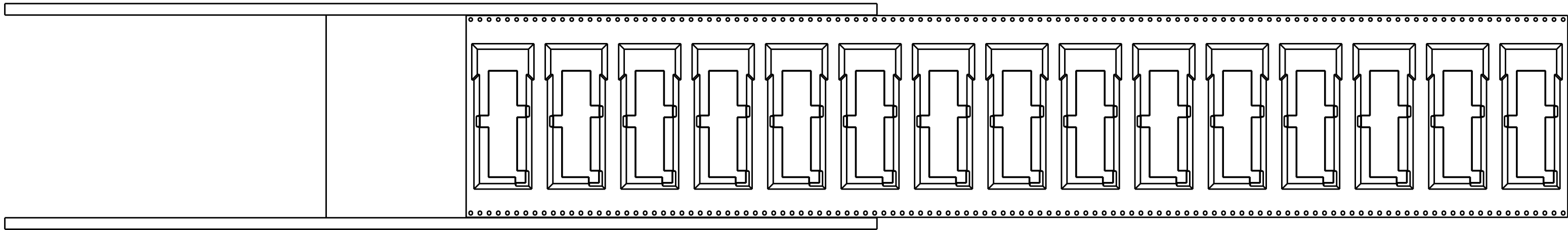
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST EDITION.		DWN Z.M. REAM 22SEP2009	Tyco Electronics Harrisburg, PA 17105-3608	
		CHK J.R. PETERSON 22SEP2009		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME
mm		0 PLC ± 0.1 1 PLC ± 0.1 2 PLC ± 0.1 3 PLC $\pm$ 4 PLC $\pm$		PRODUCT SPEC
		ANGLES $\pm$ FINISH		APPLICATION SPEC
MATERIAL		WEIGHT		SIZE
-		-		CAGE CODE
		CUSTOMER DRAWING		DRAWING NO
				RESTRICTED TO
				SCALE
				5:1
				SHEET
				2
				OF
				5
				REV
				5



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



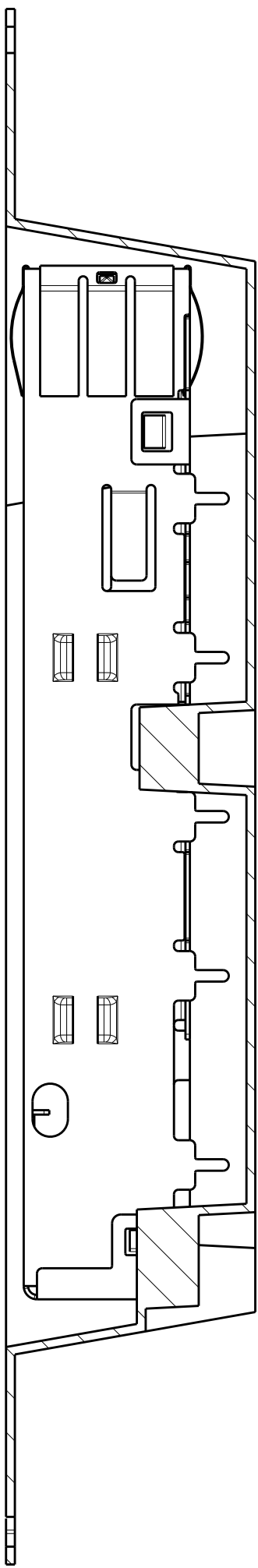
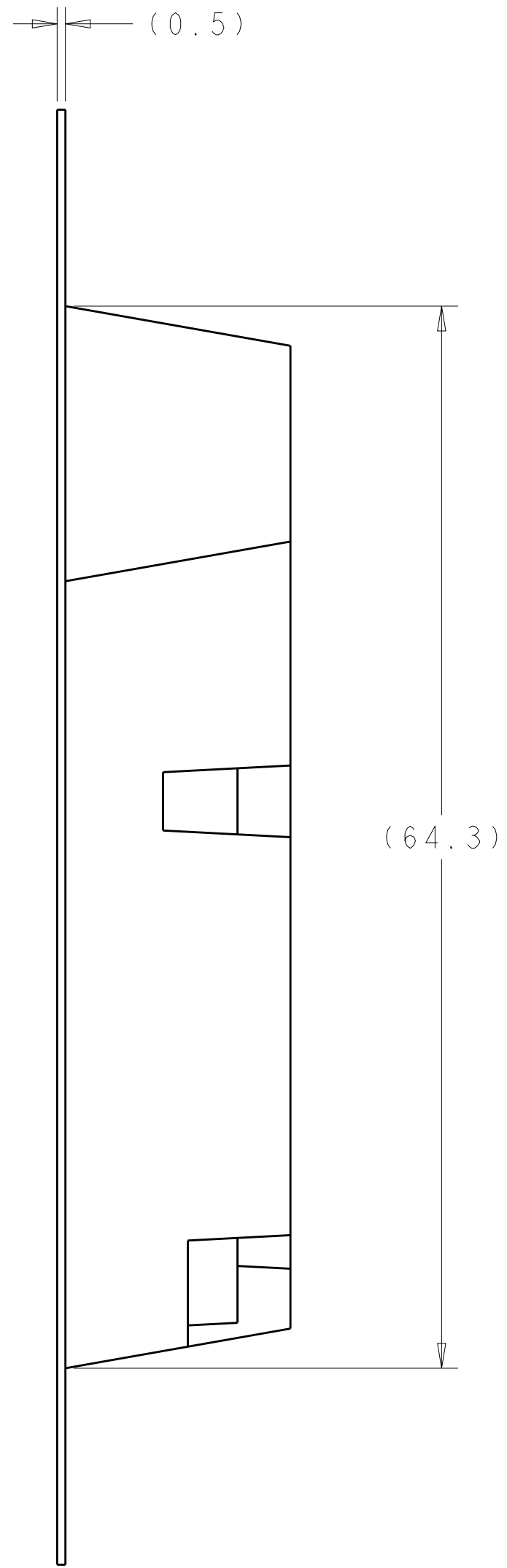
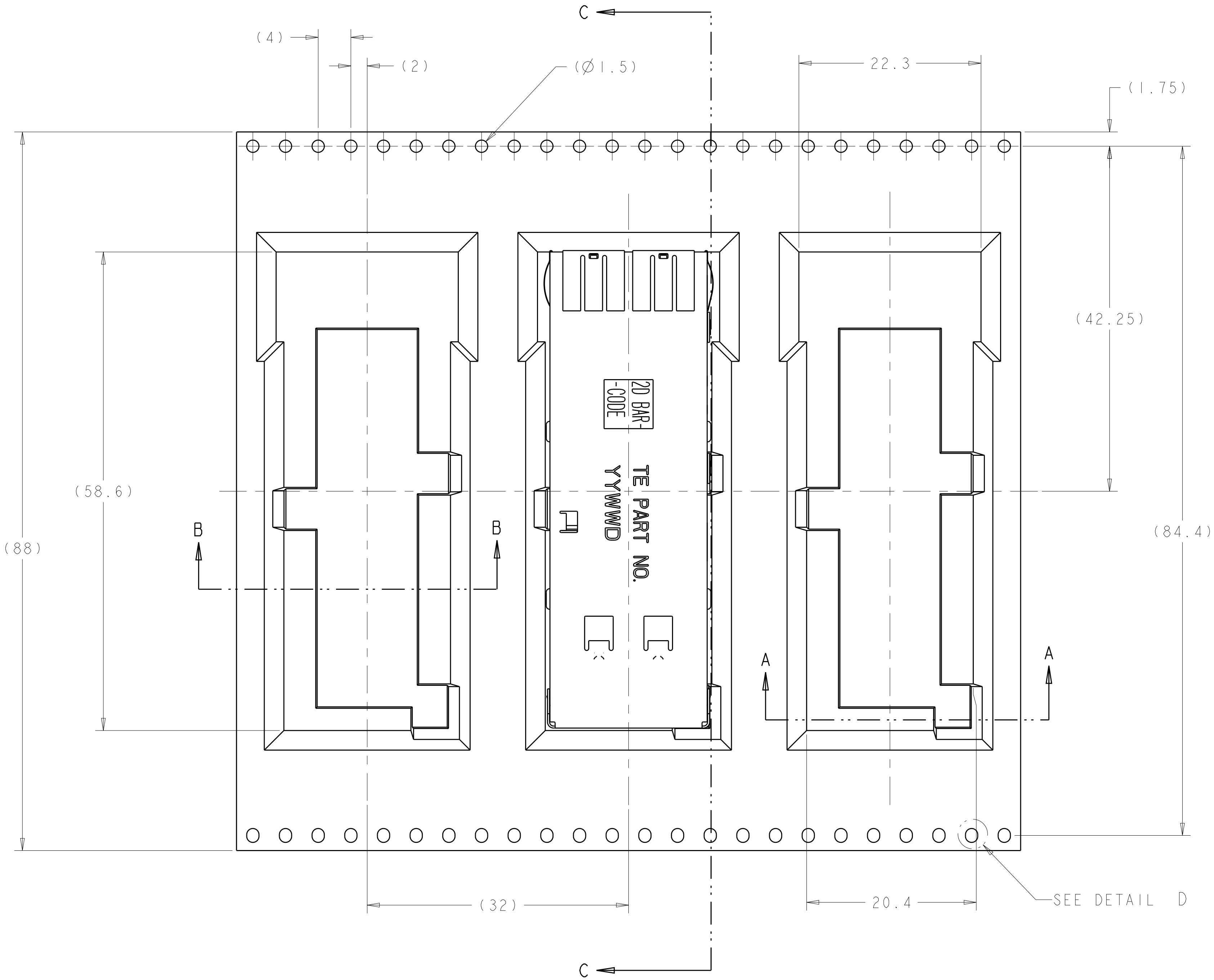
DIRECTION OFF
TOP OF REEL

FIRST AND LAST
6 POCKETS WITHOUT CHARGE

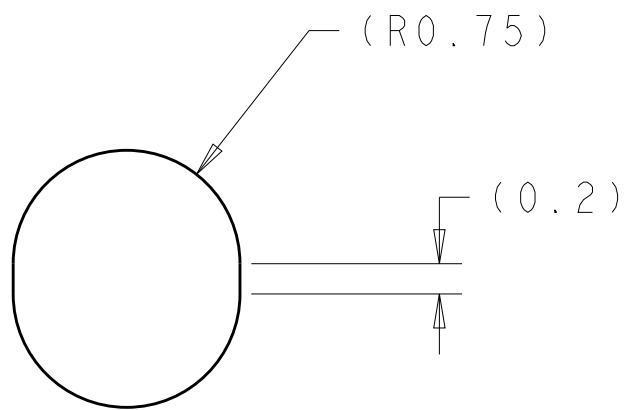
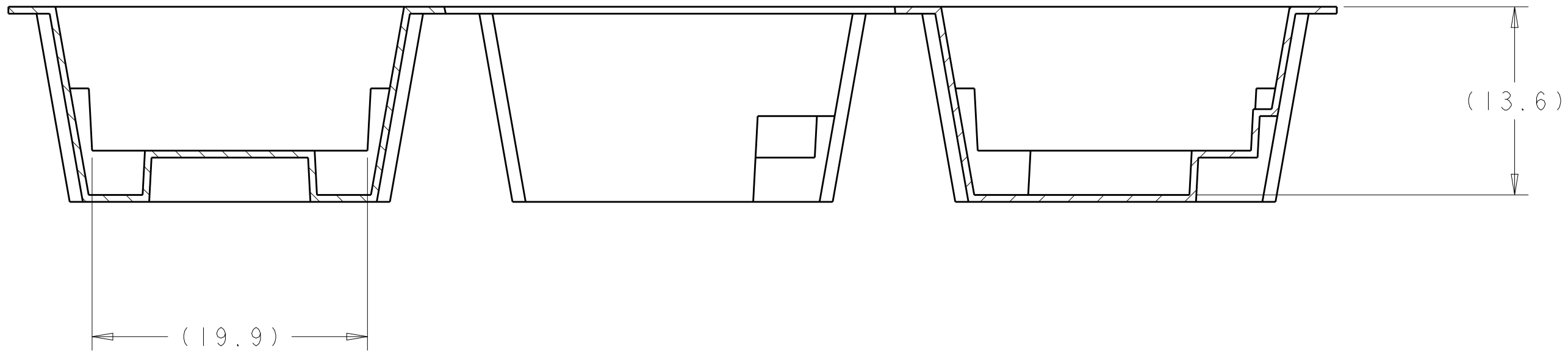
REEL PACKAGING
180 PCS PER REEL
SCALE APPROXIMATE
SCALE 3:5

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN Z.M. REAM 22SEP2009	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK J.R. PETERSON 22SEP2009		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ± 4 PLC ± ANGLES ± FINISH -		APVD R.H. WERTZ 22SEP2009	NAME QSFP IXI CAGE ASSEMBLY SOLDER, THRU BEZEL	
MATERIAL -		PRODUCT SPEC 108-2286	SIZE A100779	
		APPLICATION SPEC 114-13217	CAGE CODE C=2110487	
		WEIGHT -	RESTRICTED TO -	
		CUSTOMER DRAWING	SCALE 5:1 SHEET 4 OF 5 REV 5	

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



SECTION C-C



DETAIL D
SCALE 20:1

THIS PRINT IS
PRELIMINARY
UNQUALIFIED PRODUCT
CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

PACKAGING TAPE LAYOUT
SCALE APPROXIMATE

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN Z.M. REAM 22SEP2009	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK J.R. PETERSON 22SEP2009	NAME OSFP IXI CAGE ASSEMBLY SOLDER, THRU BEZEL	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ± 4 PLC ± ANGLES ± FINISH		APVD R.H. WERTZ 22SEP2009	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL -		PRODUCT SPEC 108-2286	A100779C=2110487	
		APPLICATION SPEC 114-13217	SCALE 5:1 SHEET 5 OF 5 REV 5	
		WEIGHT -	CUSTOMER DRAWING	