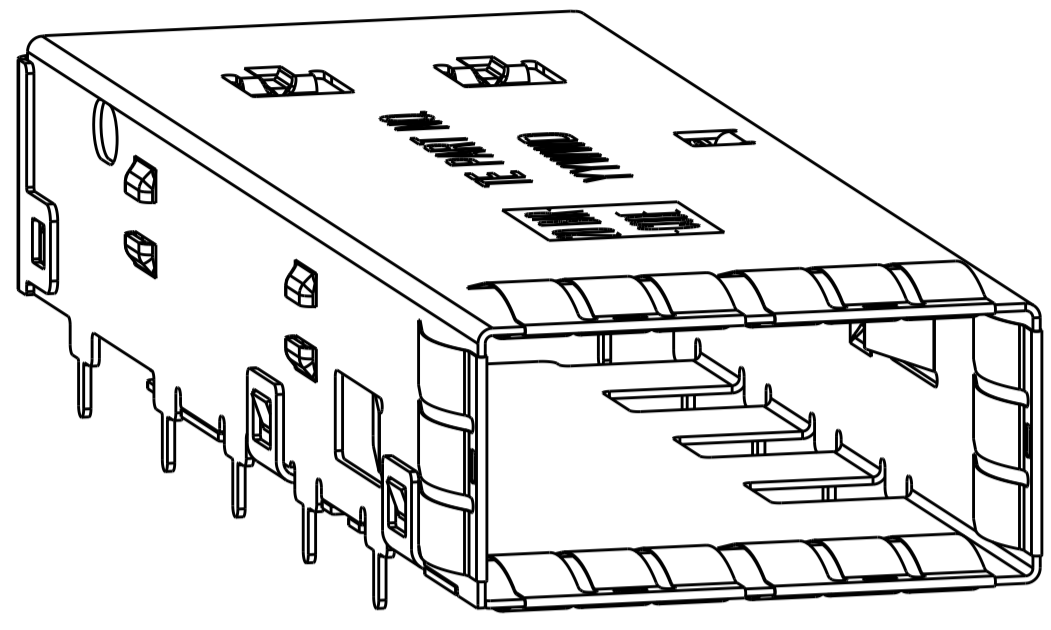
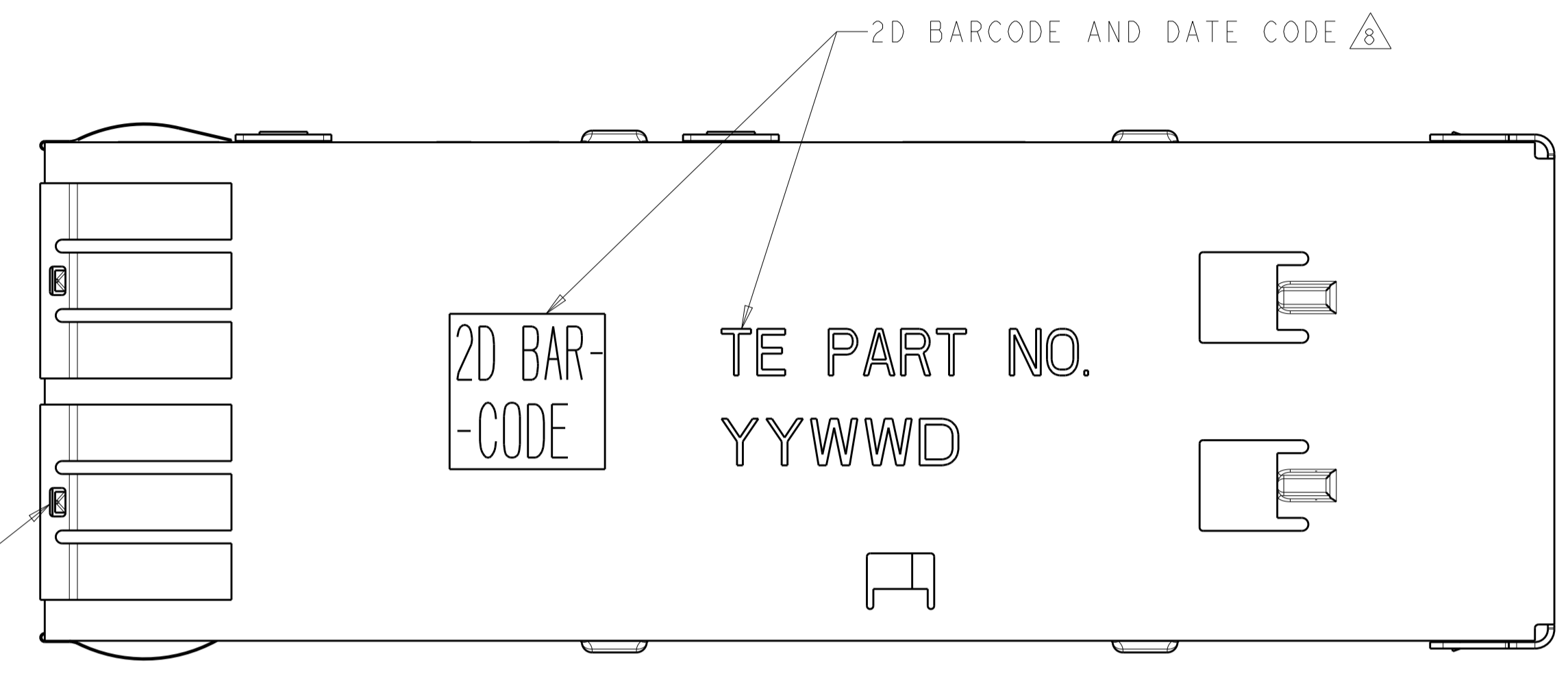


LOC	DIST	REVISIONS					
GP	00	P.	LTN	DESCRIPTION	DATE	DWN	APVD
		3		REVISED	29OCT2009	CR	JP
		4		REVISED	08DEC2010	CJV	EJB
		5		REVISE PER ECO-14-016878	5MAR2015	RG	MC

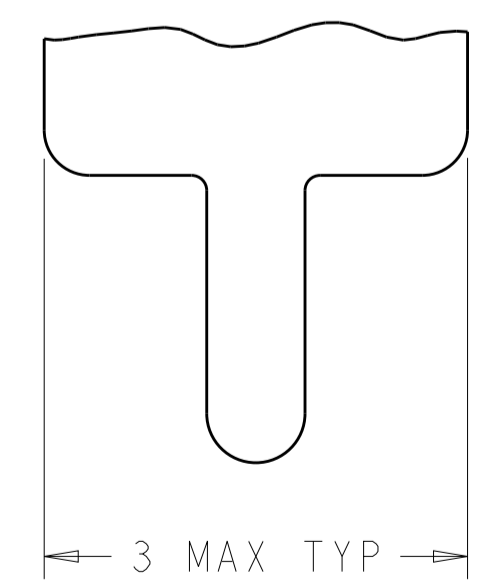
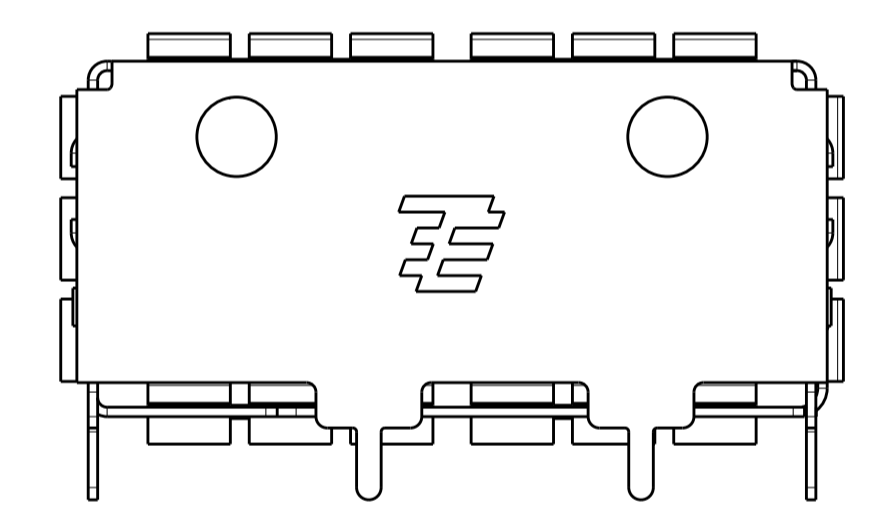
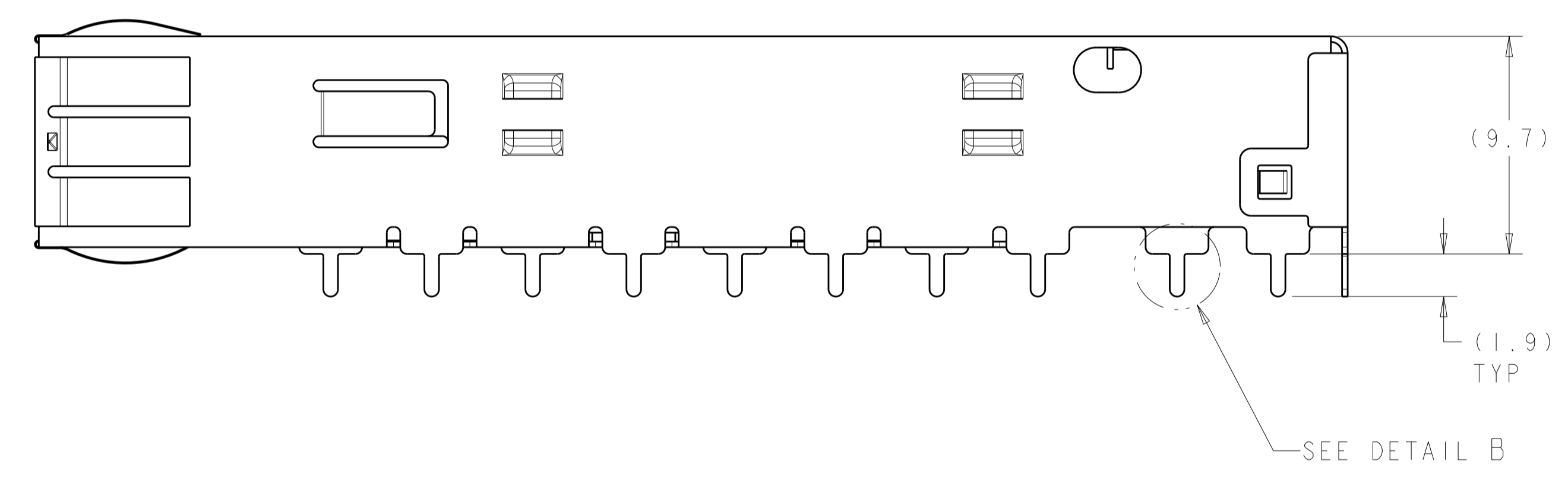
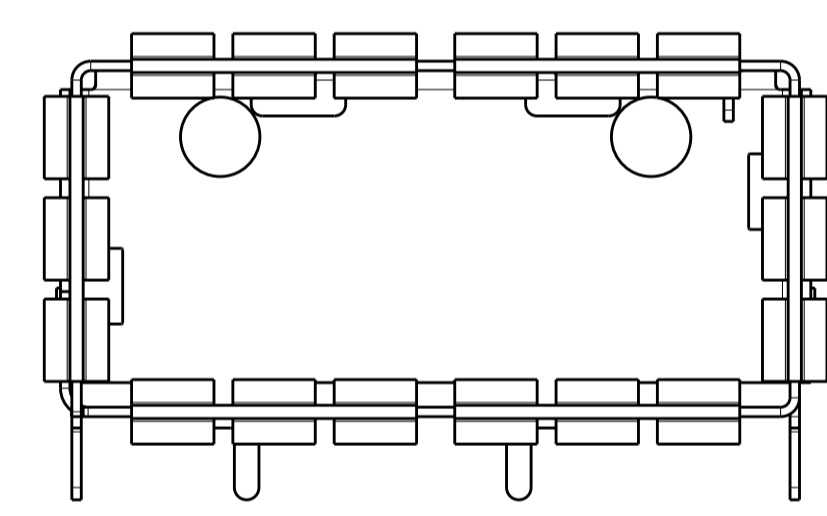


ISOMETRIC VIEW
SCALE 4:1

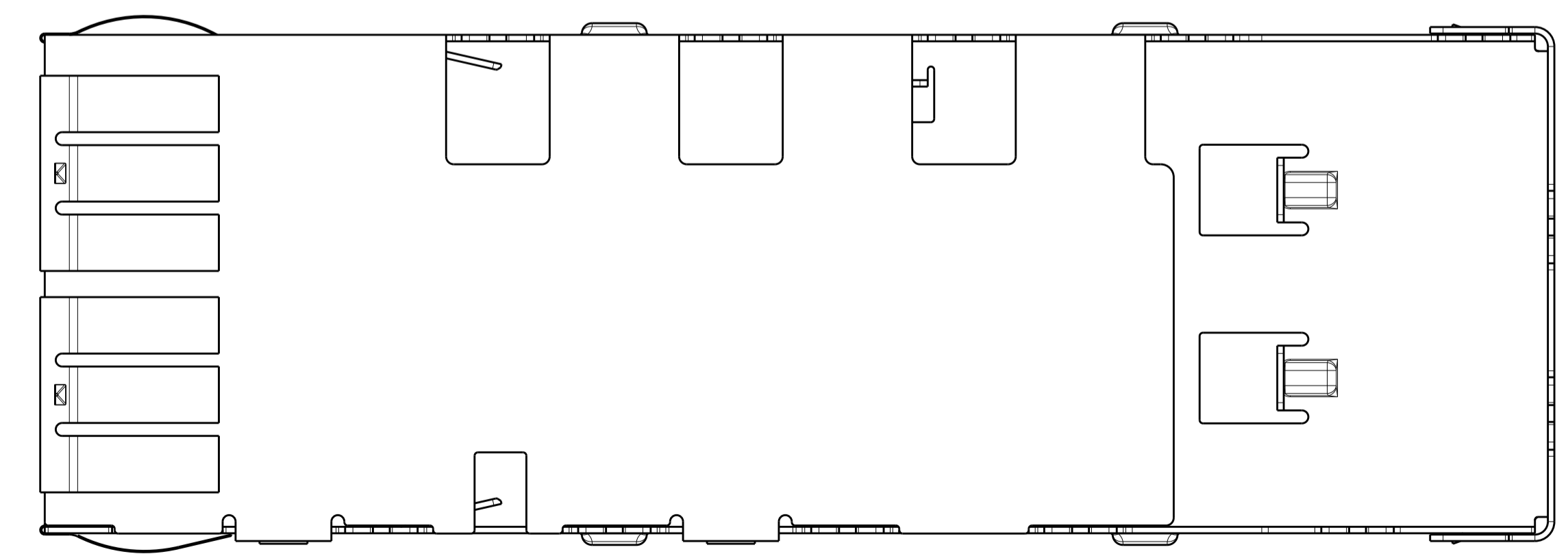
Sn42Bi58 SOLDER
6 PLACES



- △ 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.



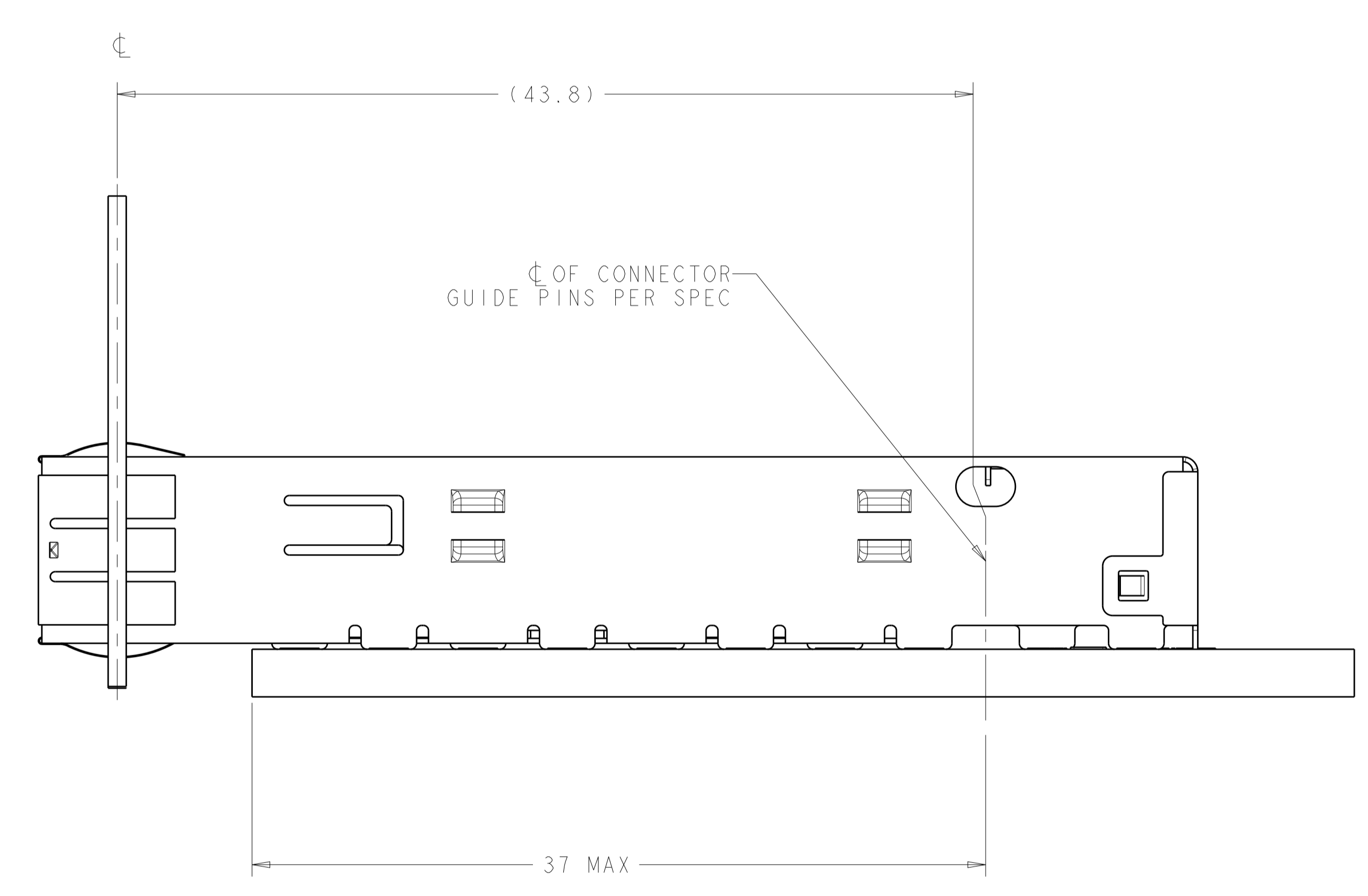
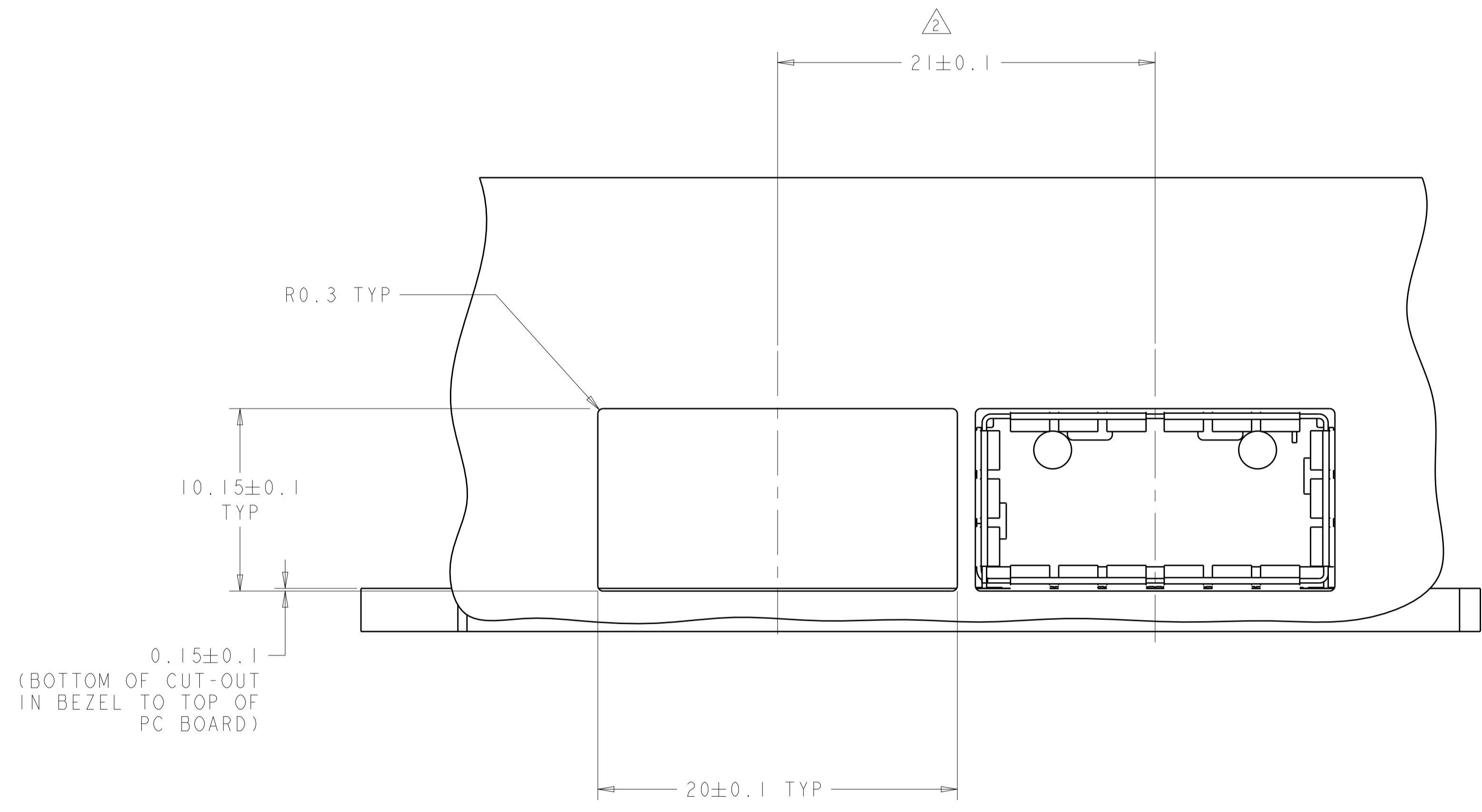
DETAIL B
SCALE 20:1



2110487-1
PART NUMBER

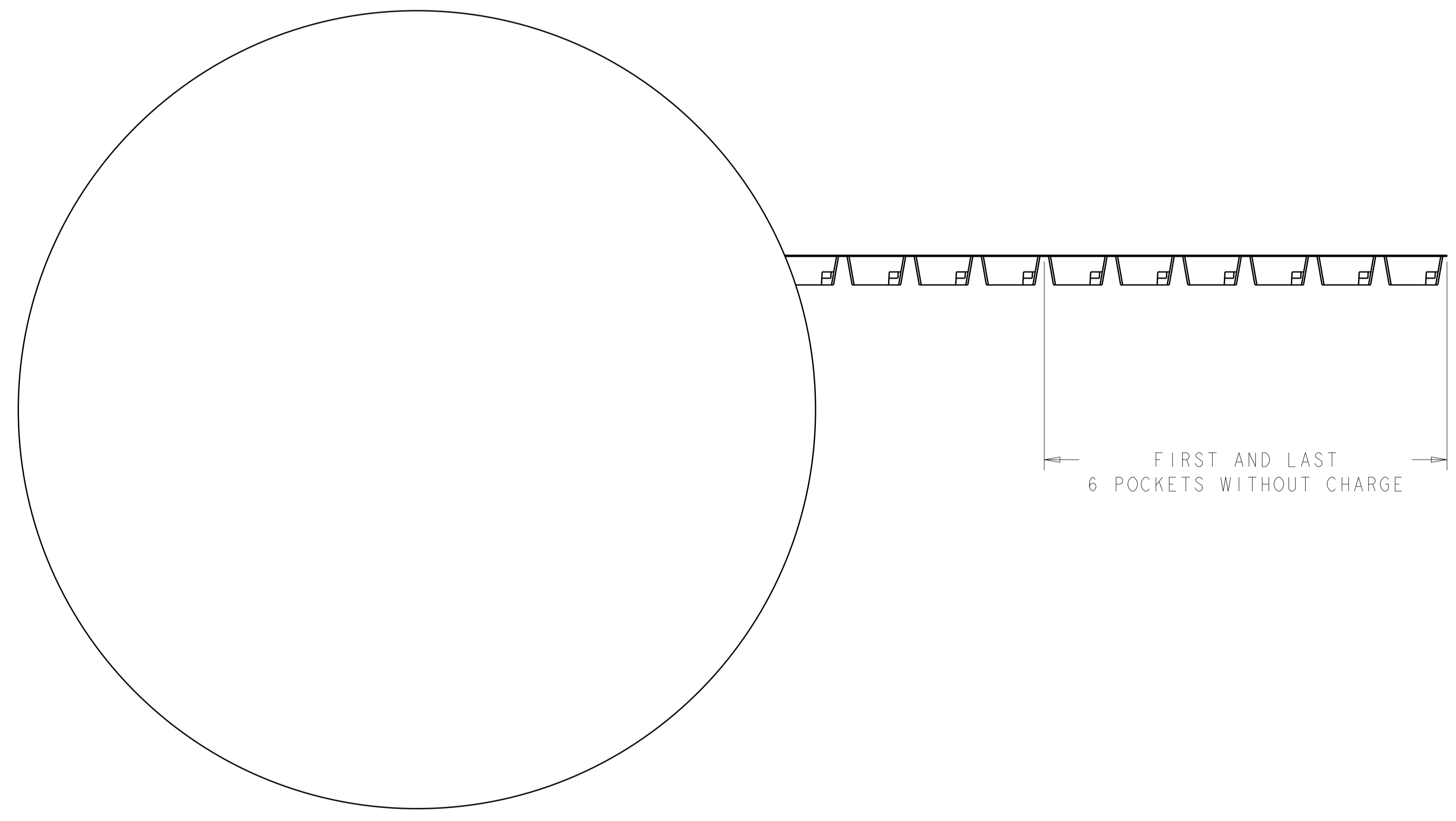
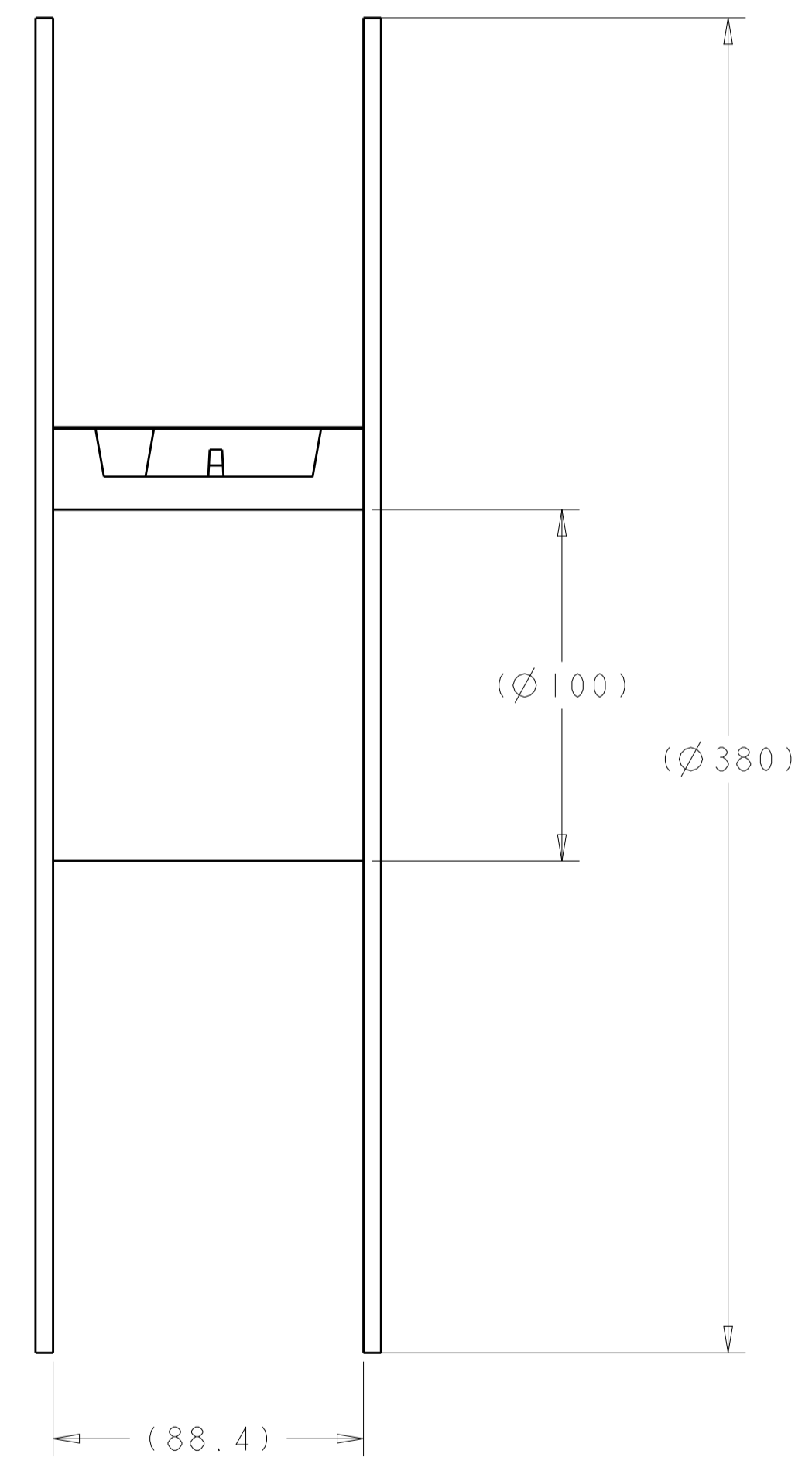
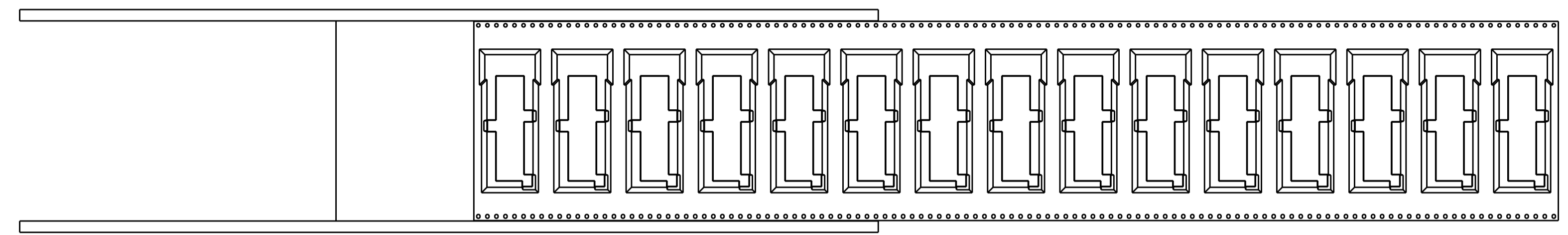
<small>THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION. IT IS THE PROPERTY OF TYCO ELECTRONICS CORPORATION AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF TYCO ELECTRONICS CORPORATION.</small>		DWN: Z M BEAM 22SEP2009 CMT: J R PETERSON 22SEP2009 APVD: B H WERTZ 22SEP2009	Tyco Electronics Harrisburg, PA 17105-3608
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±0.1 4 PLC ±0.1 ANGLES ±° FINISH ±	PRODUCT SPEC: 108-2286 APPLICATION SPEC: 114-13217 WEIGHT: - CUSTOMER DRAWING	Tyco Electronics Harrisburg, PA 17105-3608 QSFP IXI CAGE ASSEMBLY SOLDER, THRU BEZEL SIZE: 114-13217 CAGE CODE: A100779 DRAWING NO: C=2110487 RESTRICTED TO: - SCALE: 5:1 SHEET 1 OF 5 REV 5

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



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DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.1 1 PLC ± 0.1 2 PLC ± 0.1 3 PLC ± 0.1 4 PLC \pm ANGLES \pm FINISH	NAME: QSFP PRODUCT SPEC: 108-2286 APPLICATION SPEC: 114-13217 WEIGHT: - CUSTOMER DRAWING	SIZE: A CAGE CODE: 00779 DRAWING NO: C=2110487 RESTRICTED TO: - SCALE: 5:1 SHEET: 2 OF 5 REV: 5

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
GP	00	- SEE SHEET 1	-	-	-

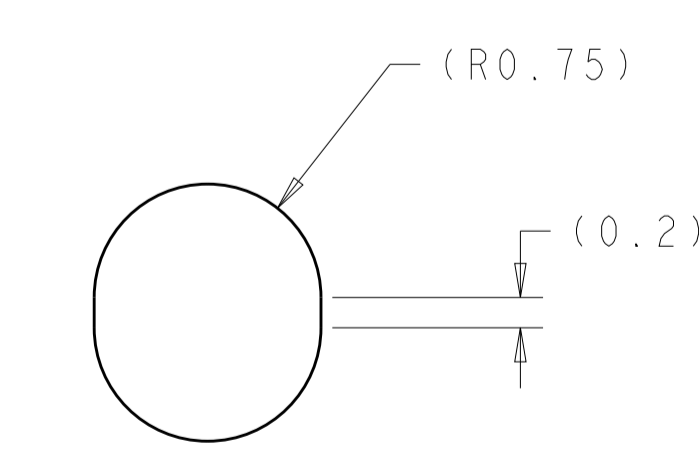
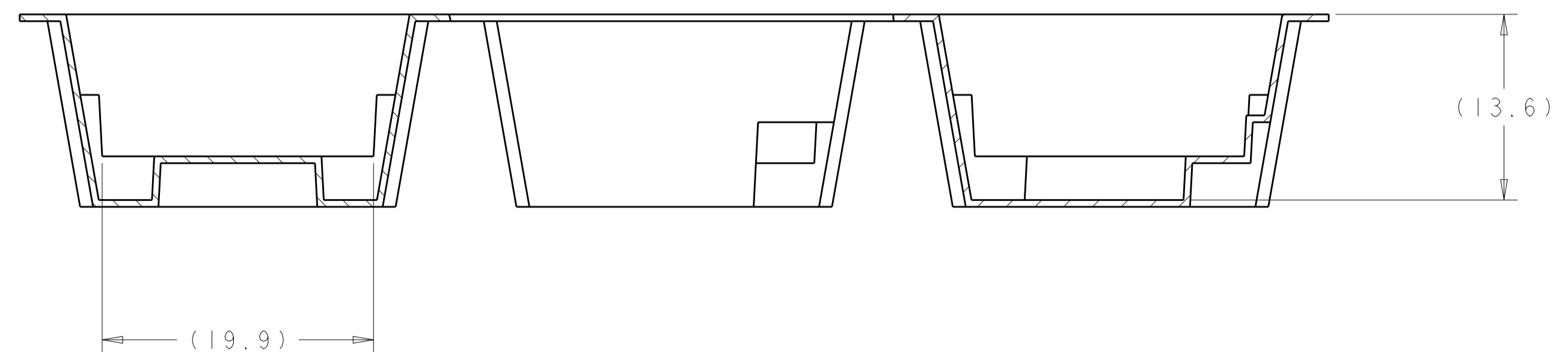
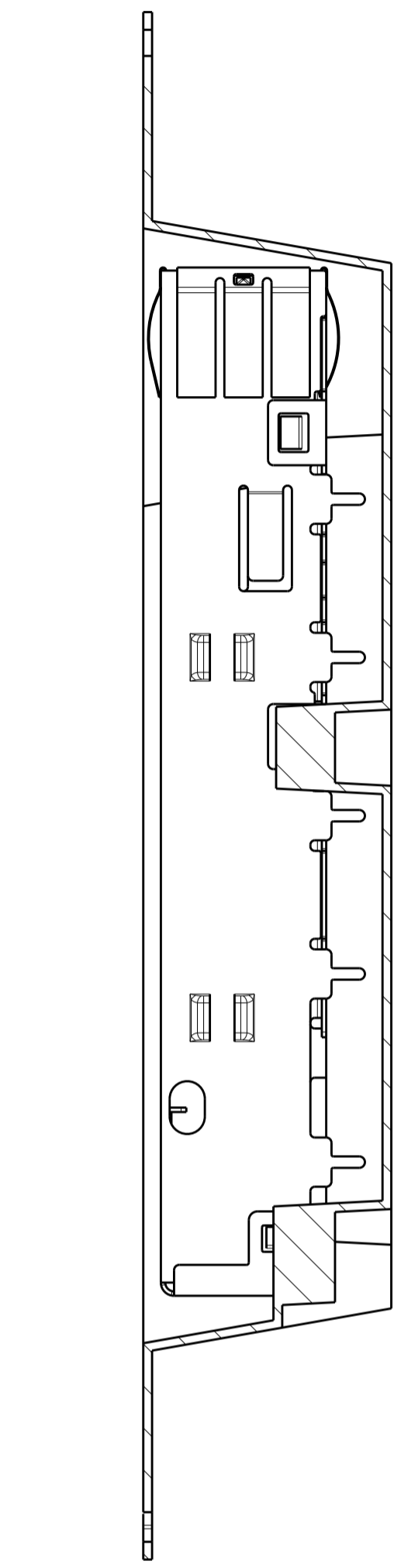
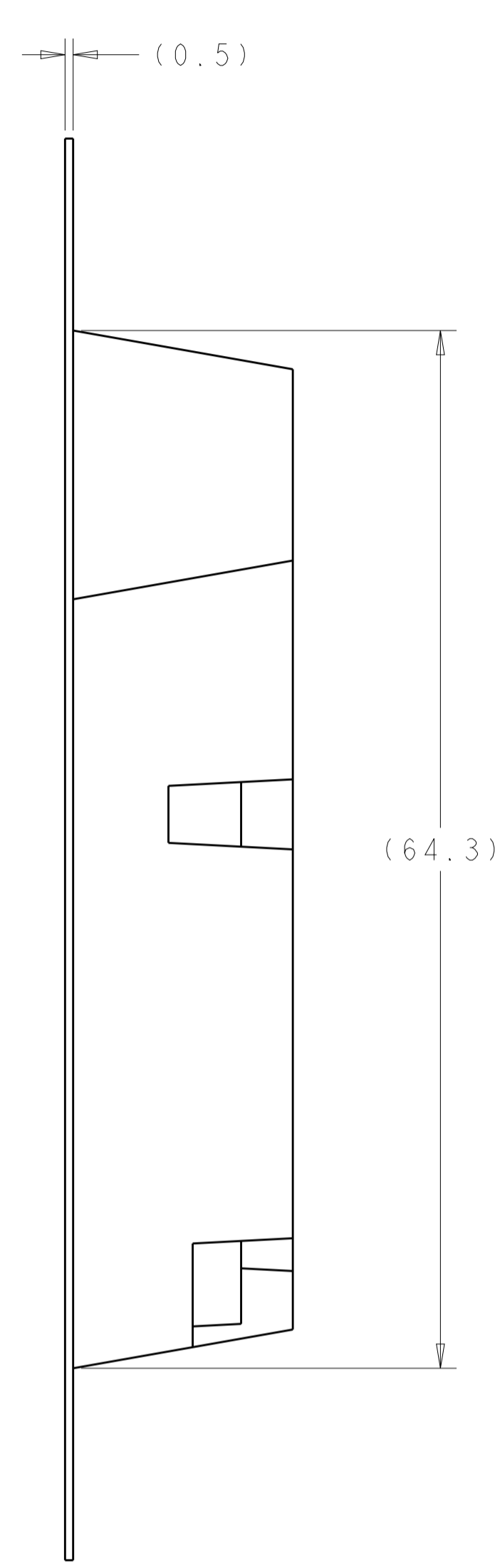
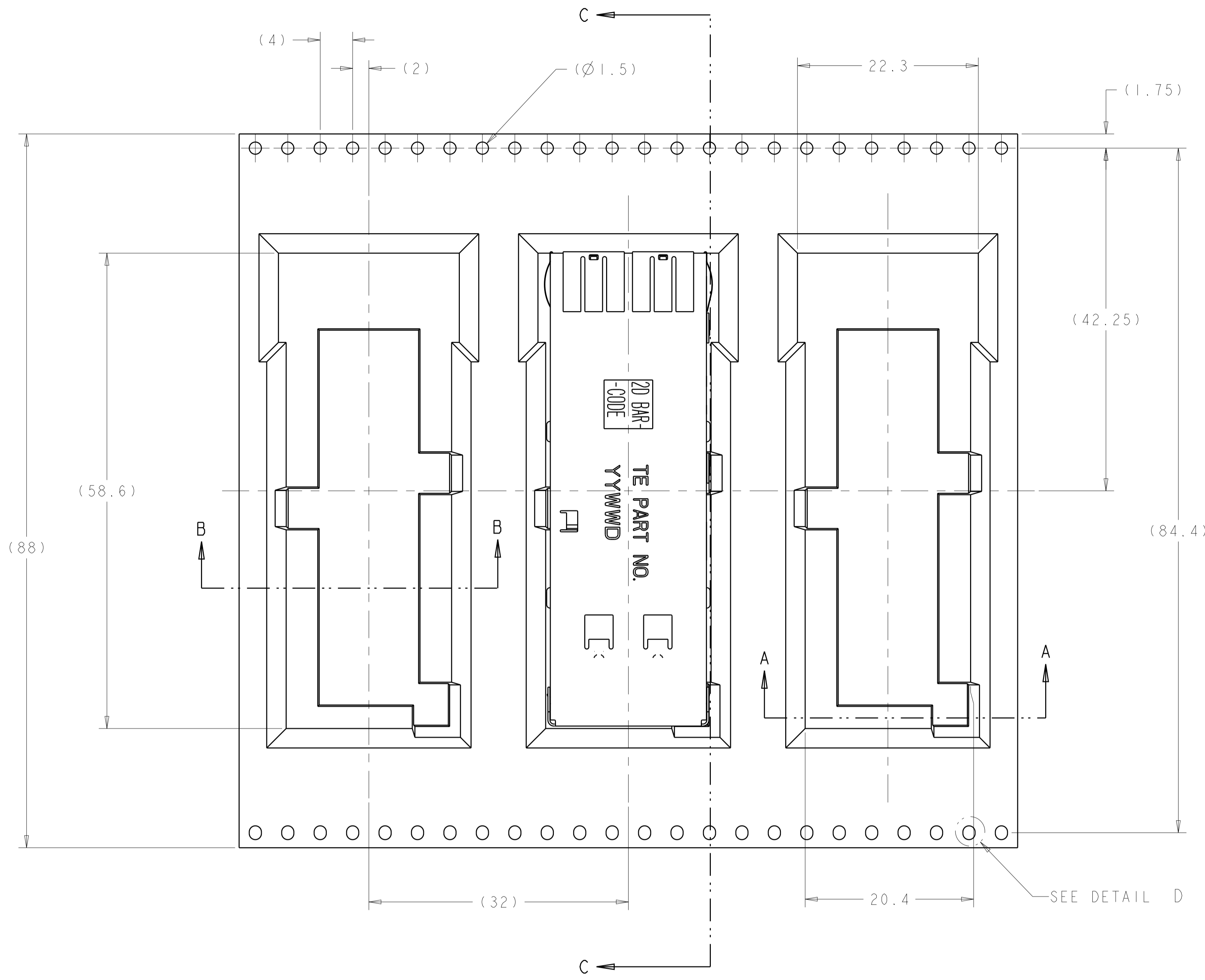


FIRST AND LAST
6 POCKETS WITHOUT CHARGE

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

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DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ± 4 PLC ± ANGLES ± FINISH	NAME: OSFP PRODUCT SPEC: 108-2286 APPLICATION SPEC: 114-13217 WEIGHT: - CUSTOMER DRAWING	SIZE: A CAGE CODE: 00779 DRAWING NO: C=2110487 RESTRICTED TO: - SCALE: 5:1 SHEET: 4 OF 5 REV: 5

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
-	-	SEE SHEET 1	-	-	-



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

PACKAGING TAPE LAYOUT
 SCALE APPROXIMATE

DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±0.1 4 PLC ±0.1 ANGLES ±° FINISH		DMN Z.M. REAM 22SEP2009 CHK J.R. PETERSON 22SEP2009 APVD B.H. WERTZ 22SEP2009		Tyco Electronics Harrisburg, PA 17105-3608	
MATERIAL: - FINISH: -		PRODUCT SPEC: 108-2286 APPLICATION SPEC: 114-13217 WEIGHT: -		NAME: QSFP IXI CAGE ASSEMBLY SOLDER, THRU BEZEL		SIZE: A CAGE CODE: 00779 DRAWING NO: C=2110487	
CUSTOMER DRAWING				SCALE 5:1		SHEET 5 OF 5 REV 5	