



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

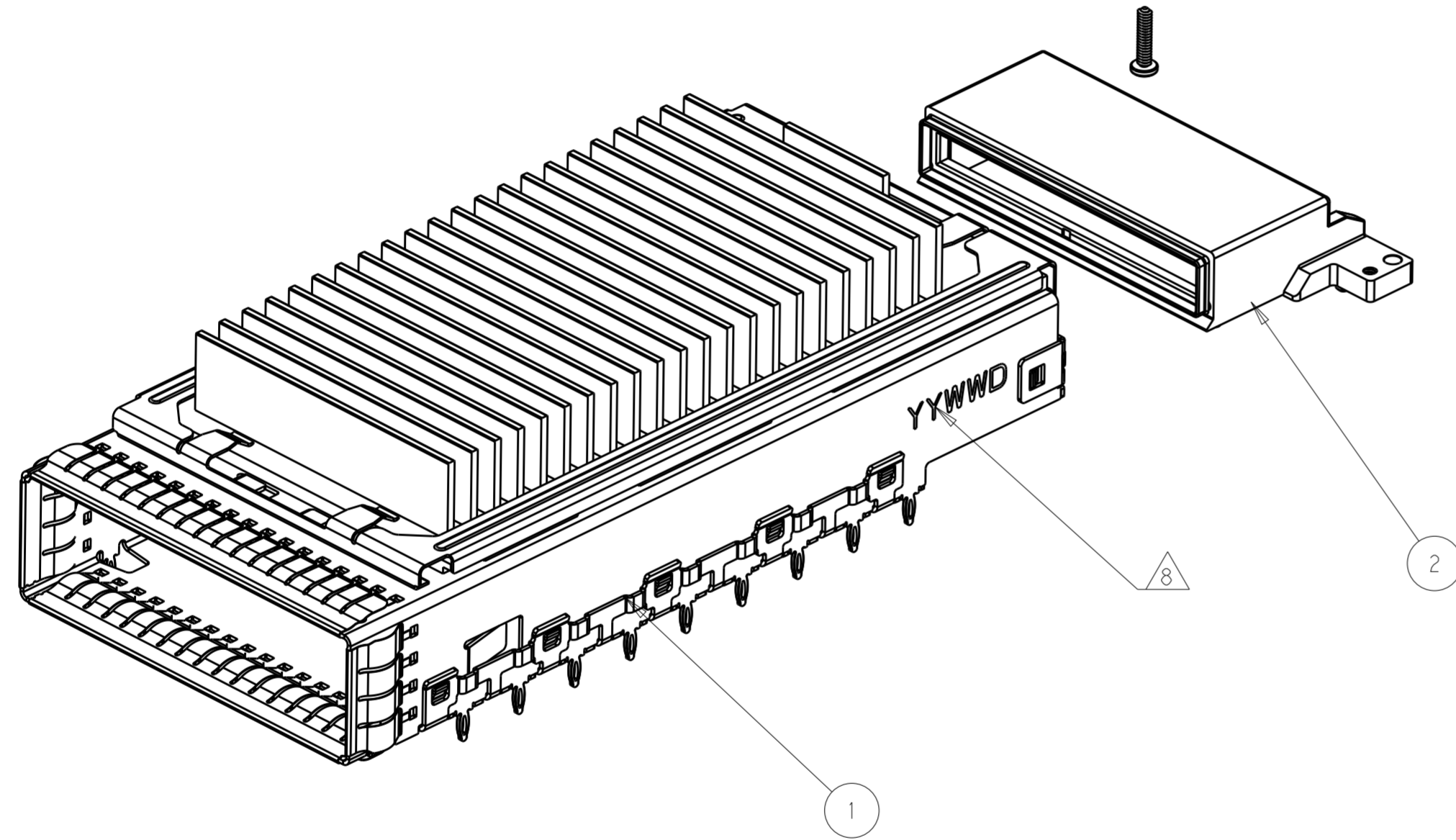
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
1		PRELIMINARY DRAWING	17JUN2015	AD	SH
2		ADD NEW DASH NUMBER	19JUN2015	AD	SH
5		REVISE BOM	28UG2015	AD	SH
8		ADD NEW DASH NUMBER -3	07JUN2018	AD	SH



- 1. MATERIAL :CAGE :0.4MM THICK NICKEL SILVER ALLOY;
EMI SPRING: COPPER ALLOY;
HEAT SINK CLIP: STAINLESS STEEL;
HEAT SINK:ALUMINUM ALLOY;
RECEPTACLE COVER:ZINC ALLOY;
- 2. FINISH: EMI SPRING :1.27um NICKEL PALTING OVER ALL;
HEAT SINK:BLACK ANODIZED COATING;
RECEPTACLE COVER: 1.27um MIN NICKEL PLATING OVER COPPER PLATING;
HEAT SINK CLIP:PASSIVATE;
- 3.MATES WITH CFP MSA COMPLIANT TRANSCEIVERS.
- 4.DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 5.MINIMUM PC BOARD THICKNESS: SIGLE SIDE APPLICATIONS 2.0MM MIN.
BELLY TO BELLY APPLICATION:3.0MM MIN
- 6.PADS AND VIAS CHASSIS GROUND;
- 7:REFERENCE APPLICATION SOEC 114-32146 FOR
RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 8. DATE CODE LOCATED AT APPROXIMATE AREA AS SHOWN.

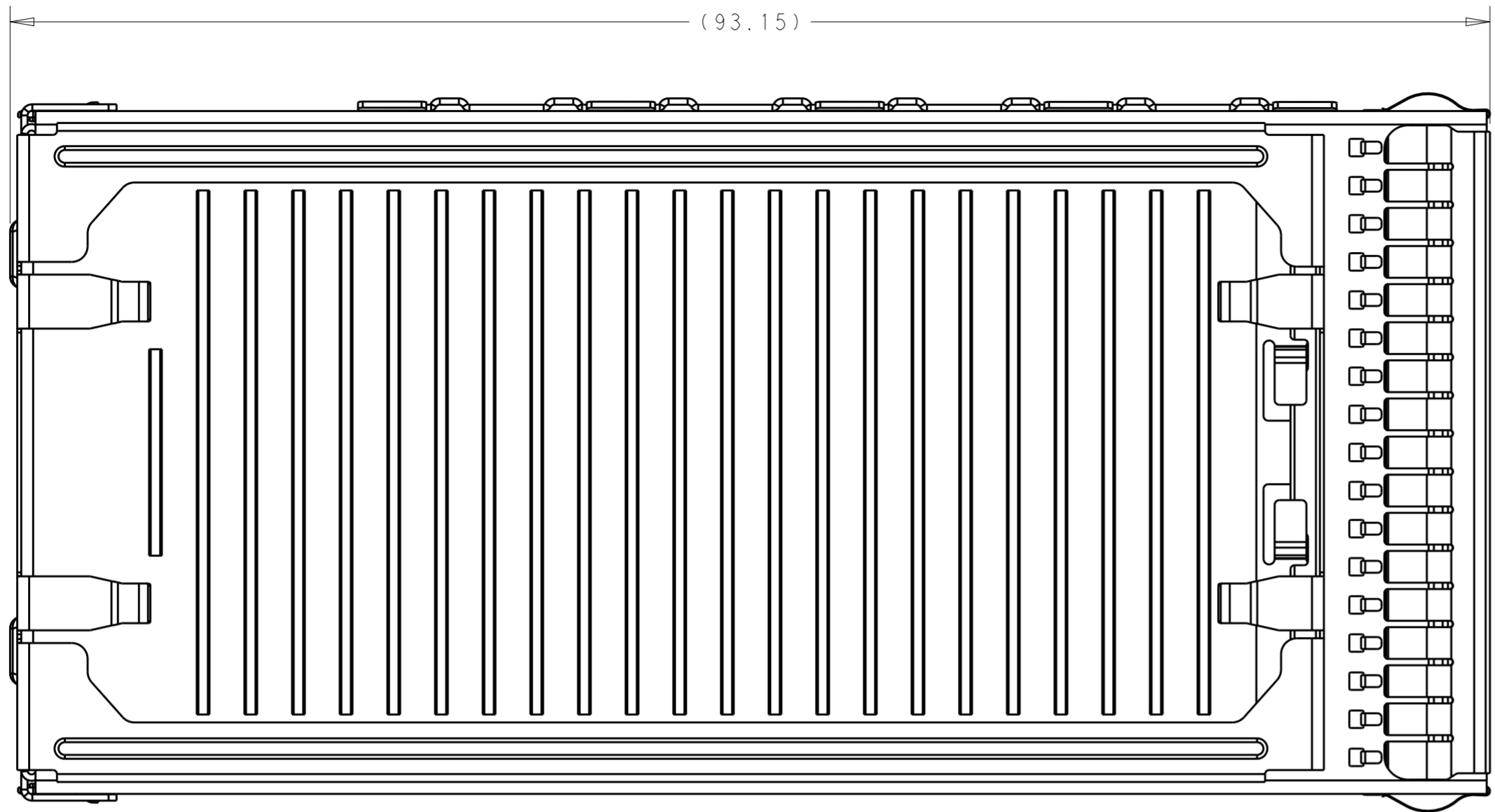
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QTY	QTY	QTY	QTY	DESCRIPTION	ITEM
2	2	2	2292789-1	SCREW	3
1	1	1	2274846-1	RECEPTACLE COVER ASSEMBLY	2
1	-	-	2293277-6	CAGE ASSEMBLY WITH H/S,CFP2 1X1	1
-	1	-	2293277-2	CAGE ASSEMBLY WITH H/S,CFP2 1X1	
-	-	1	2293277-1	CAGE ASSEMBLY WITH H/S,CFP2 1X1	
-3	-2	-1	PAR NUMBER	DESCRIPTION	ITEM

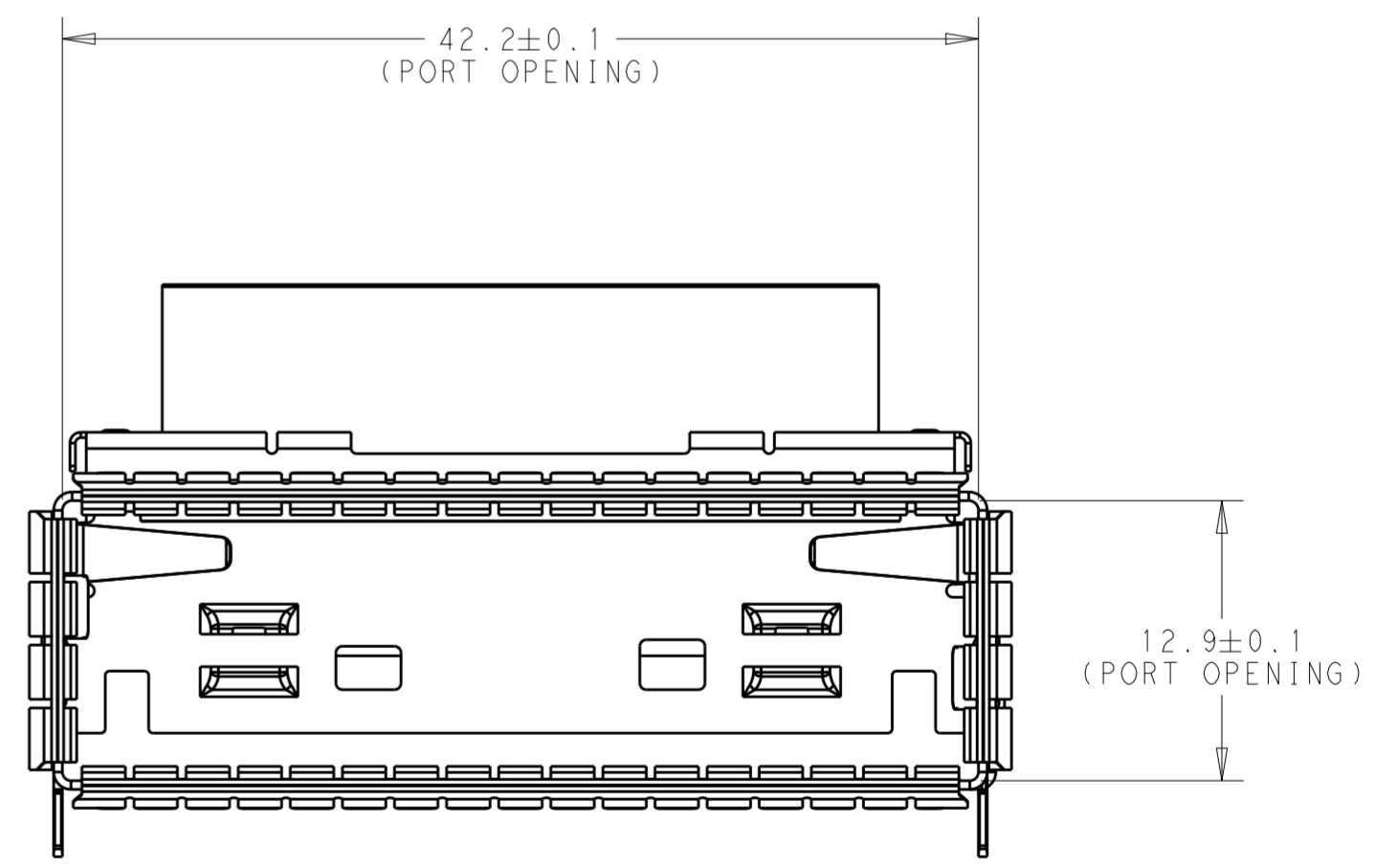
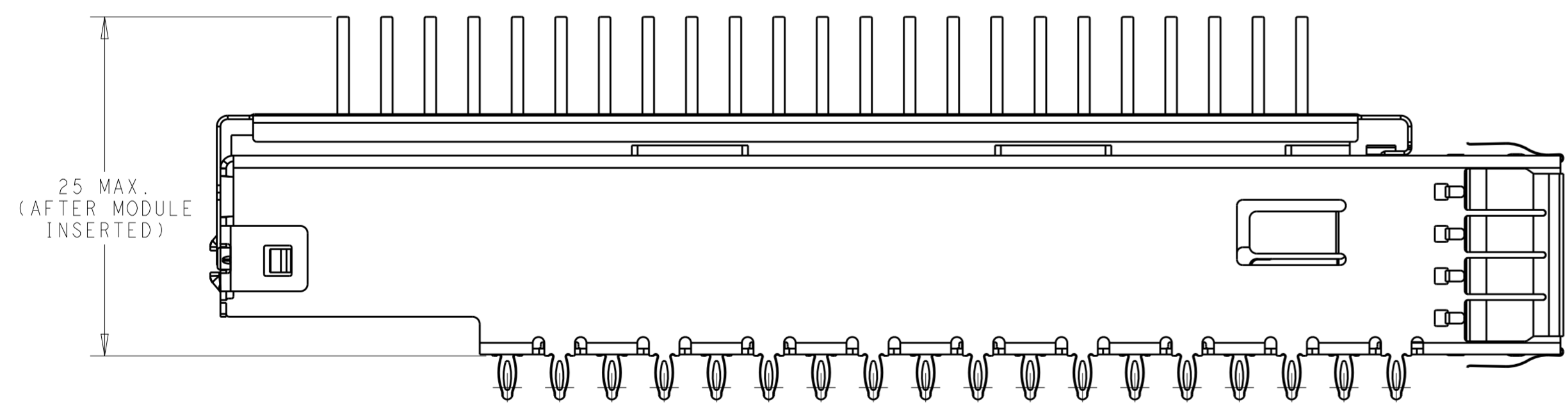
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ANDY.XIE 17JUN2015	STE TE Connectivity	
DIMENSIONS: mm		CHK -		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SEAN.HAN 17JUN2015	NAME HARD WARE KIT FOR CFP2 1X1 PRESS FIT (CAGE,HS,HS CLIP,COVER,SCREW)	
0 PLC ±		PRODUCT SPEC 108-32103	SIZE A2	
1 PLC ±0.25		APPLICATION SPEC 114-32146	CAGE CODE -	
2 PLC ±0.13		WEIGHT -	DRAWING NO C-2274842	
3 PLC ±0.1		MATERIAL SEE NOTES	RESTRICTED TO -	
4 PLC ±0.05		FINISH SEE NOTES	SCALE 1:1	
ANGLES ±1		Customer Drawing	SHEET 1 OF 7	
REVISE NOTES			REV 8	

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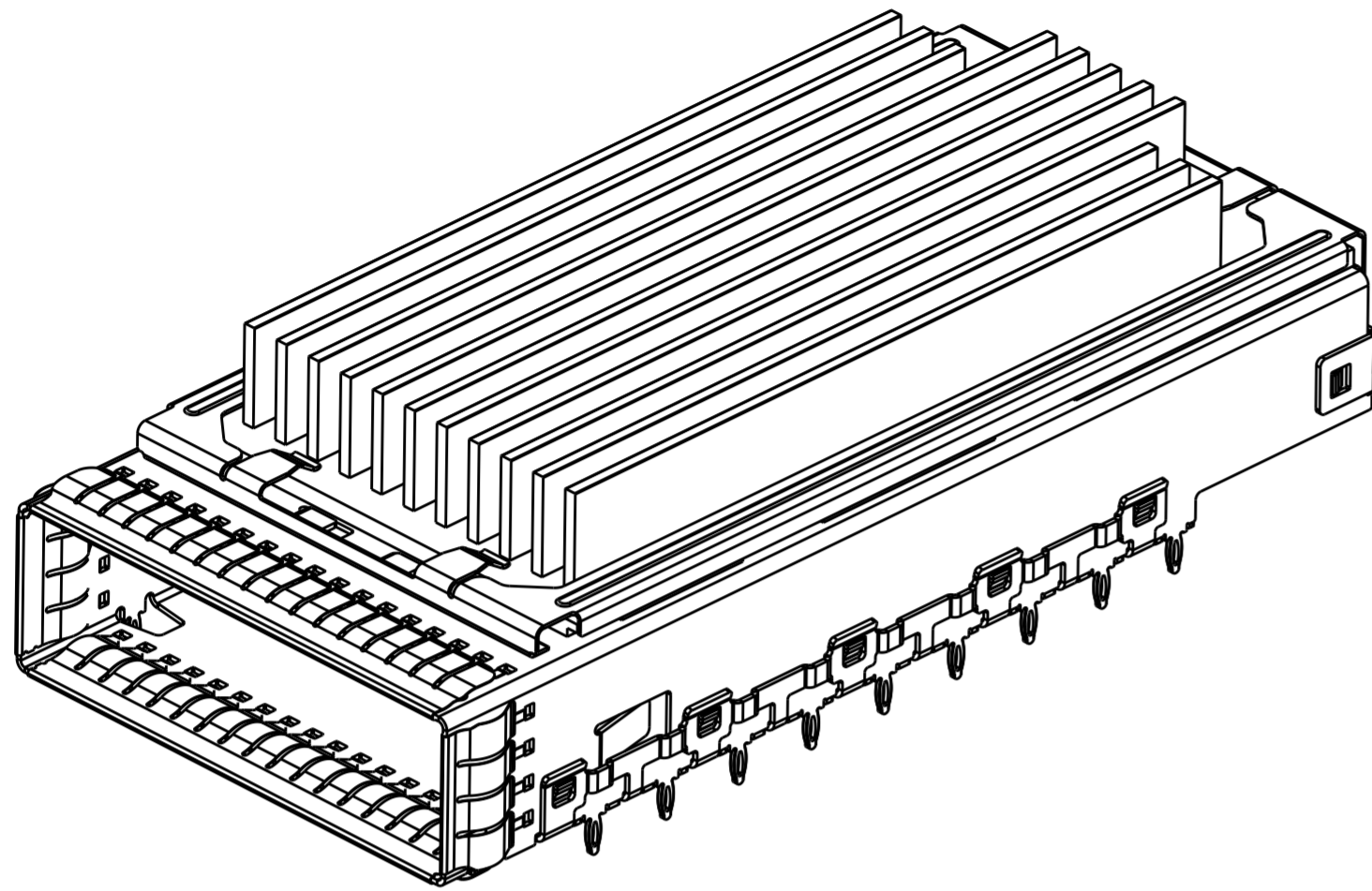


2293277-1 AS SHOWN

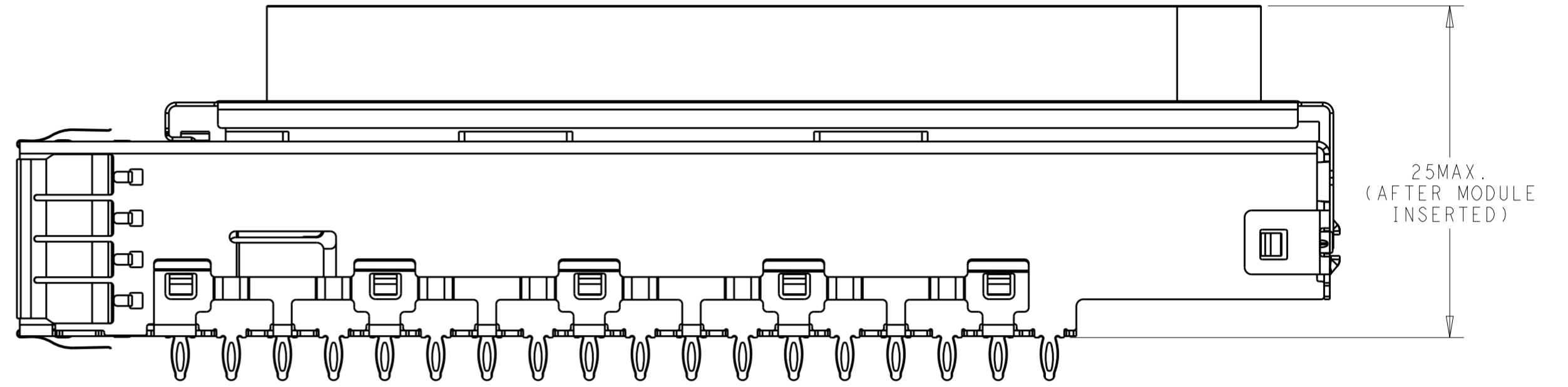
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0 PLC ±- 1 PLC ±0.25 2 PLC ±0.13 3 PLC ±0.1 4 PLC ±0.05 ANGLES ±1 FINISH		PRODUCT SPEC -	SIZE A2	CAGE CODE -
MATERIAL SEE NOTES		APPLICATION SPEC -	DRAWING NO G-2274842	RESTRICTED TO -
WEIGHT -		Customer Drawing	SCALE 1:1	SHEET 2 OF 7
				REV 8

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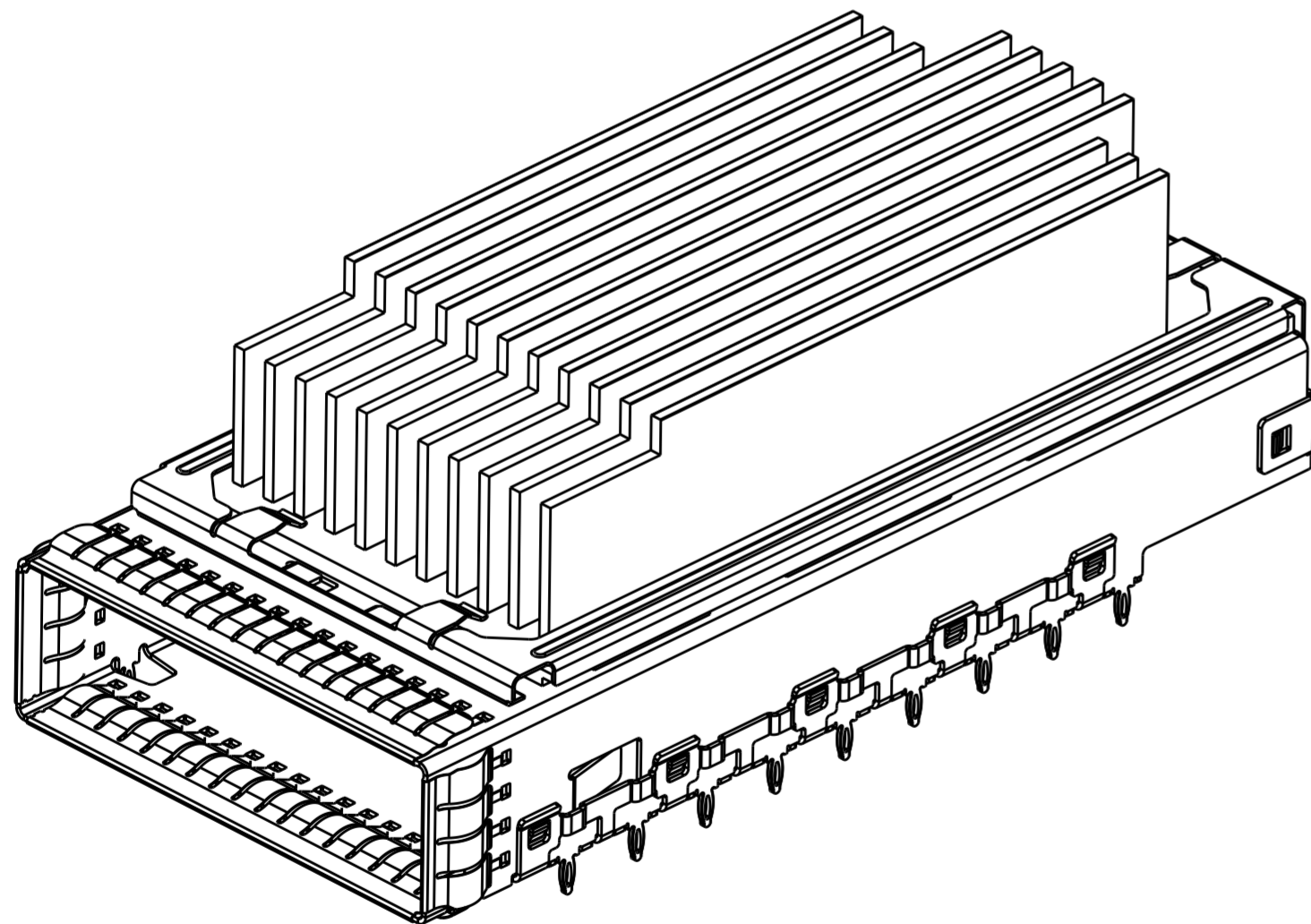
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-		SEE SHEET 1	-	-



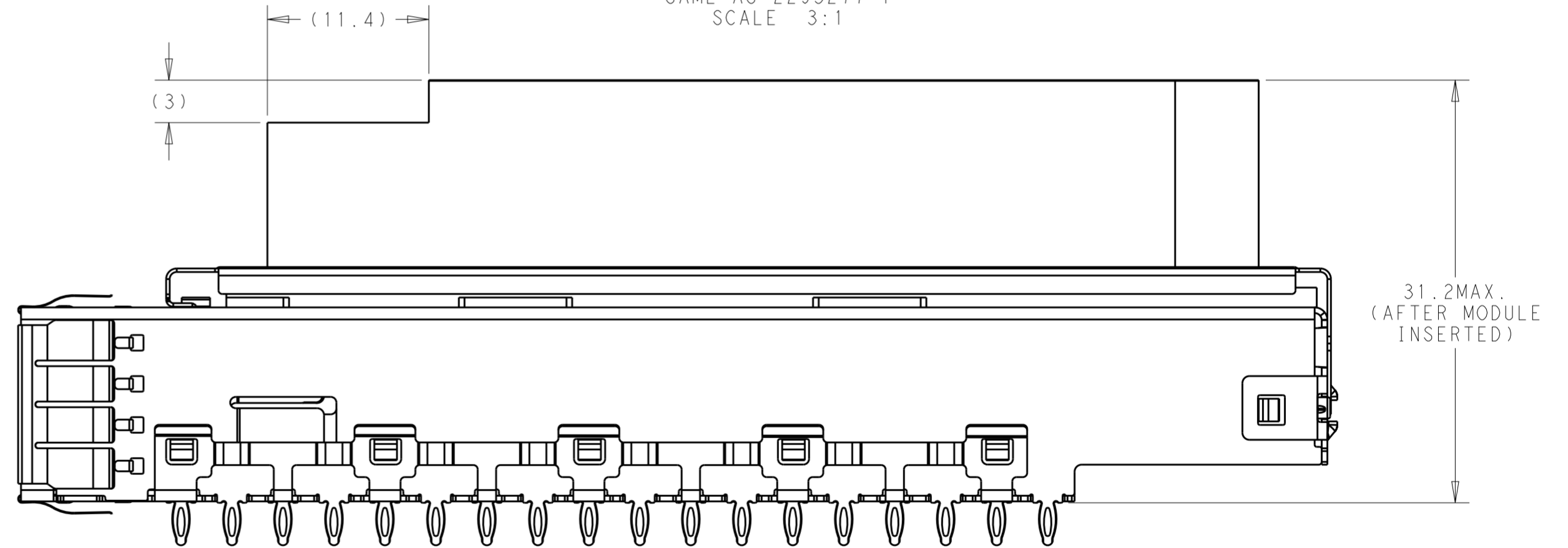
2293277-2



2293277-2
 OTHER DIMENSIONS
 SAME AS 2293277-1
 SCALE 3:1



2293277-6



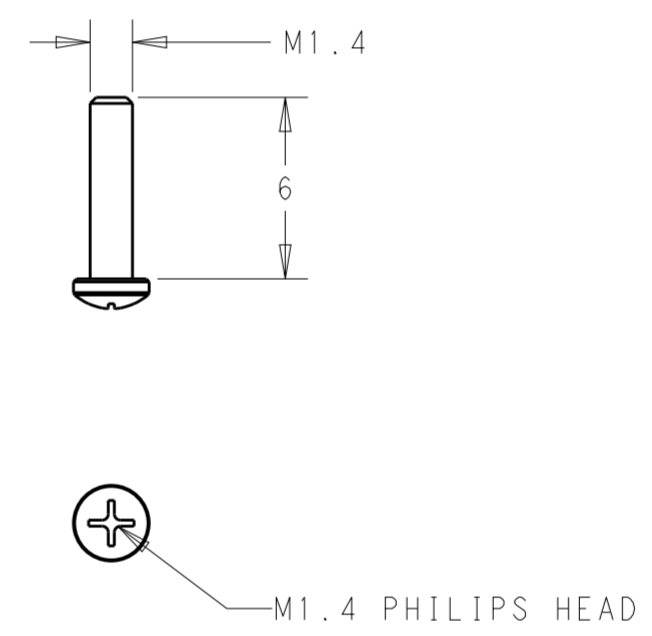
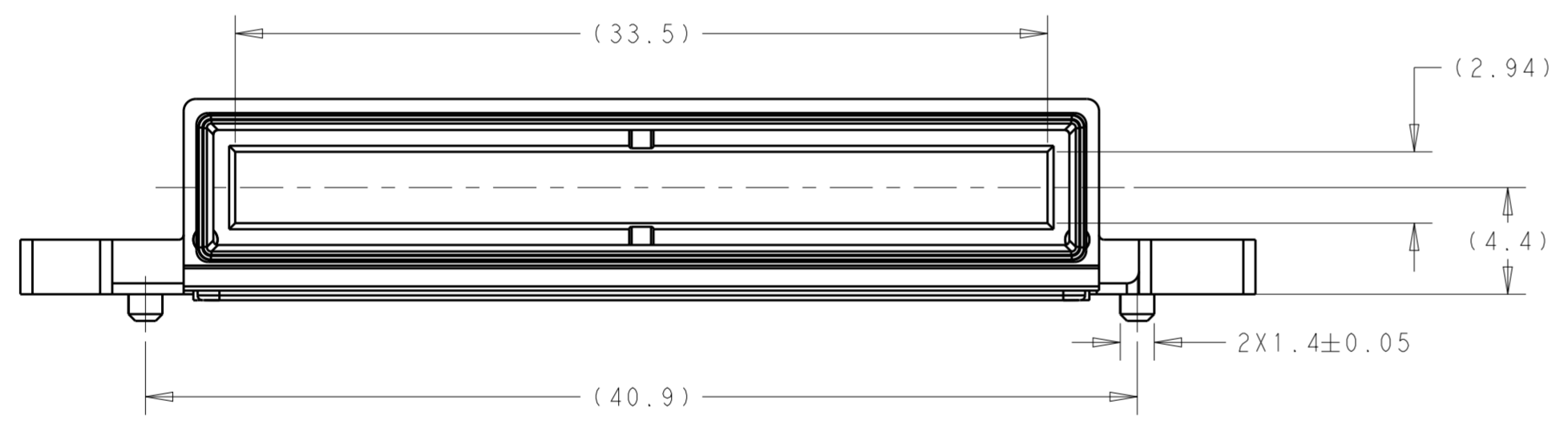
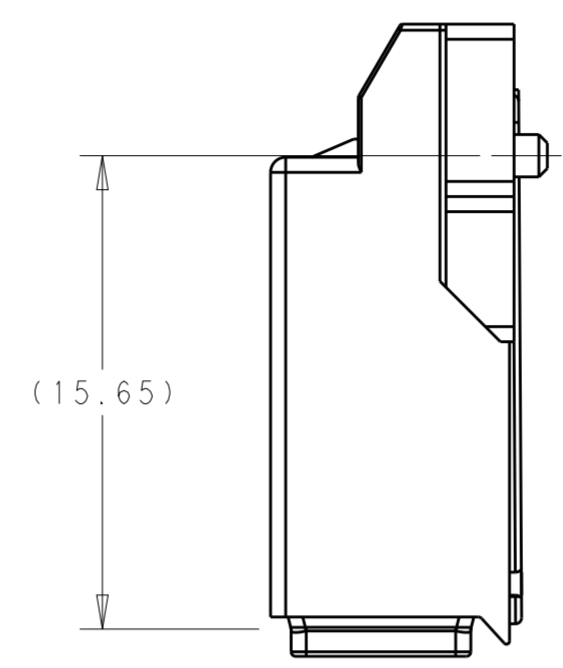
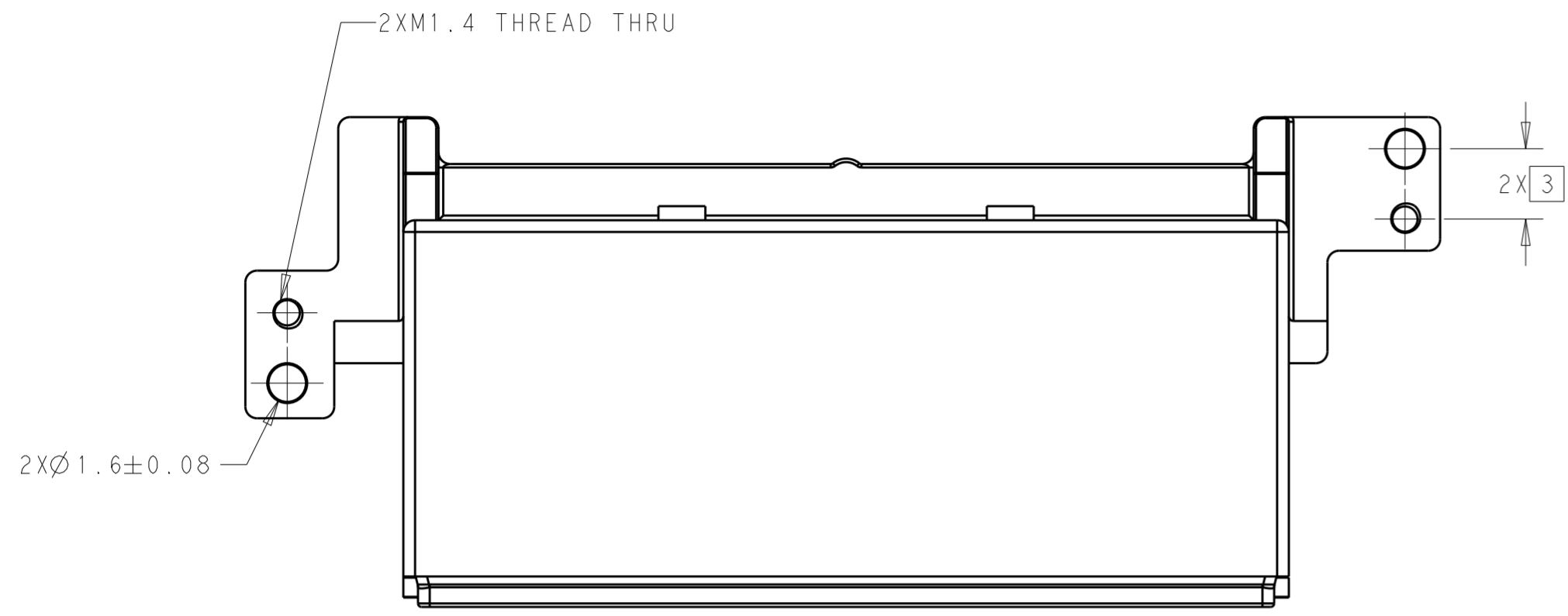
2293277-6 AS SHOWN, UNSPECIFIED
 DIMENSION SAME AS 2293277-1

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DIMENSIONS: mm		CHK -		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SEAN.HAN 17JUN2015	NAME HARD WARE KIT FOR CFP2 1X1 PRESS FIT	
0 PLC ±		PRODUCT SPEC	SIZE A2	
1 PLC ±0.25		APPLICATION SPEC	CAGE CODE -	
2 PLC ±0.13		WEIGHT	DRAWING NO. G-2274842	
3 PLC ±0.1		Customer Drawing	RESTRICTED TO -	
4 PLC ±0.05			SCALE 3:1 SHEET 3 OF 7 REV 8	
ANGLES ±1				
FINISH				
MATERIAL SEE NOTES				

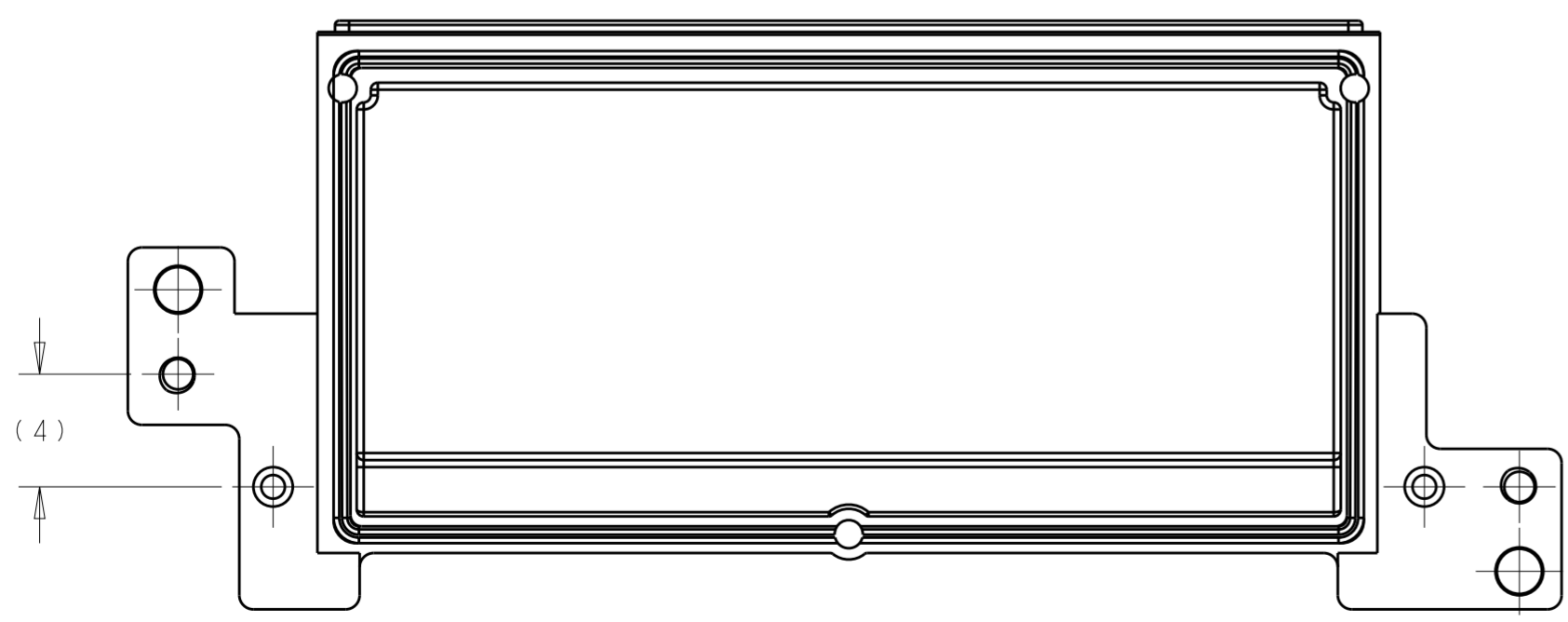
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-		SEE SHEET 1	-	-



SCALE 4:1

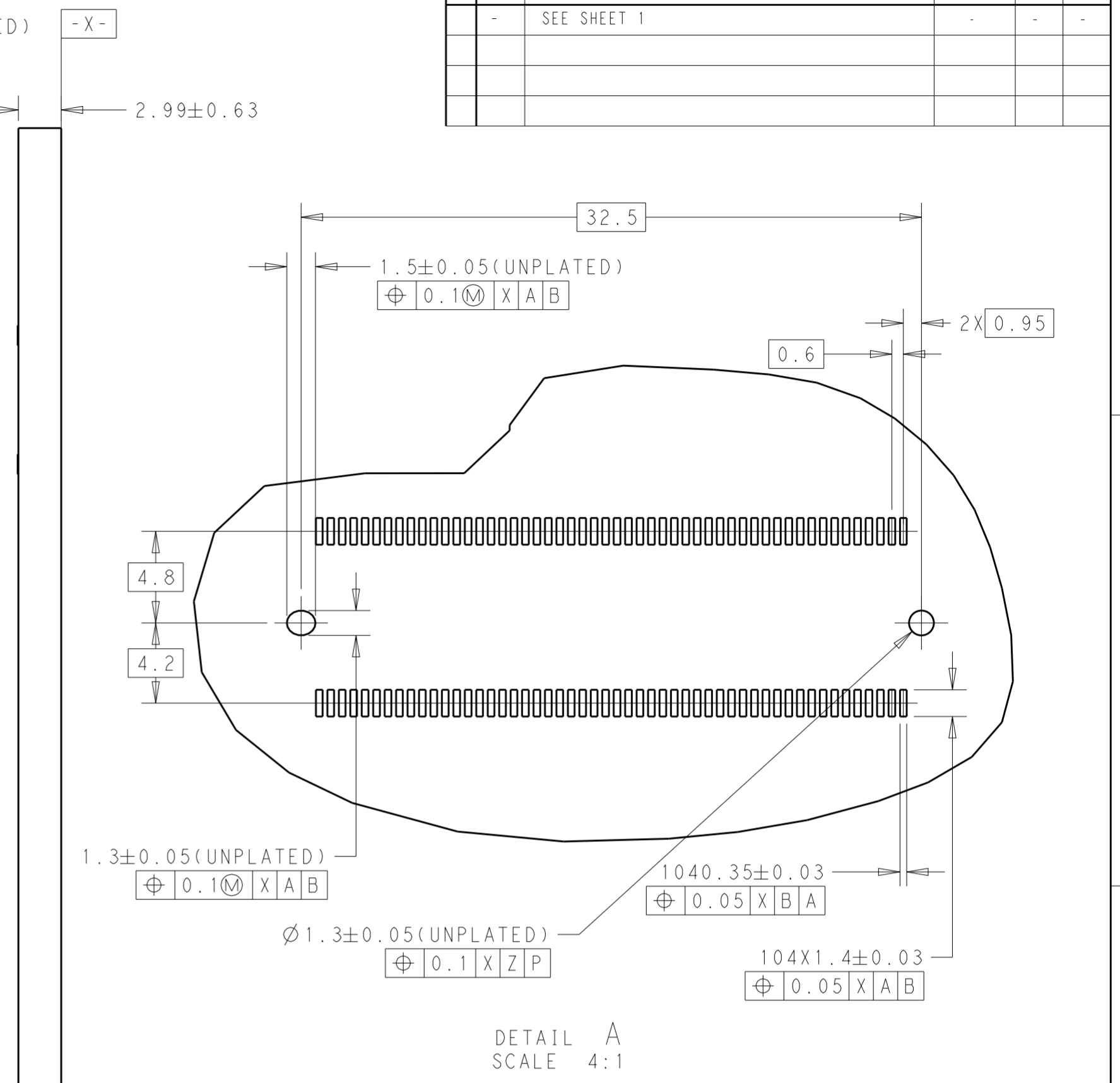
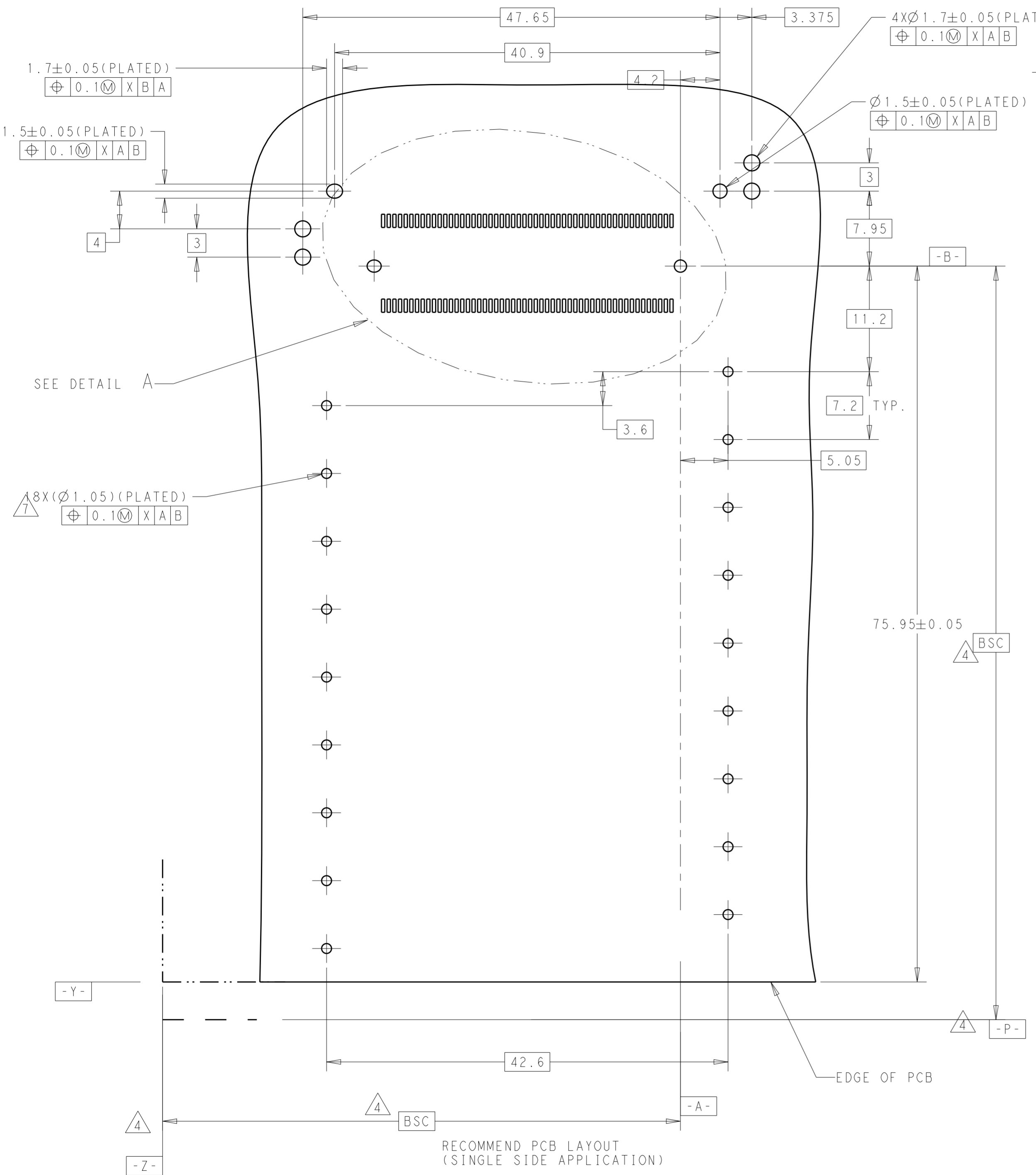
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DIMENSIONS: mm		CHK -		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SEAN.HAN 17JUN2015	NAME HARD WARE KIT FOR CFP2 1X1 PRESS FIT	
0 PLC ± 1 PLC ±0.25 2 PLC ±0.13 3 PLC ±0.1 4 PLC ±0.05		PRODUCT SPEC -	SIZE A2	
MATERIAL SEE NOTES		APPLICATION SPEC -	CAGE CODE -	DRAWING NO C-2274842
FINISH -		WEIGHT -	RESTRICTED TO -	SCALE 4:1 SHEET 4 OF 7 REV 8
Customer Drawing				

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TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SEAN.HAN 17JUN2015	NAME HARDWARE KIT FOR CFP2 1X1 PRESS FIT	
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1 PLC ±0.25		APPLICATION SPEC -	CAGE CODE -	
2 PLC ±0.13		WEIGHT -	DRAWING NO. C-2274842	
3 PLC ±0.1		RESTRICTED TO -	SCALE 3:1	
4 PLC ±0.05		Customer Drawing	SHEET 5 OF 7	
ANGLES ±1			REV 8	
FINISH -				
MATERIAL SEE NOTES				
SEE NOTES				

4

3

2

1

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-		SEE SHEET 1	-	-

CROSS-HATCHED DENOTES COMPONENT AND TRACE KEEP-OUT AREA (EXCEPT CHASSIS GROUND) FOR NON-MAYLARTAPE APPLICATION. COMPONENTS AND TRACES ARE ONLY ALLOWED FOR APPLICATION WITH MYLAR TAPE

- Z -

74.63 MAX.

10.63 MIN

8.5

2.2

EXPOSED PLATED AND SOLDER MASK PULLED BACK (COMPONENT AND TRACE KEEPOUT AREA)

2.8 MIN

46.06

42.6 MIN

39.2

37.9

42.1

36.74

- A -

1.7 MIN

2.8 MIN

4.16

3.1

1.2

5.16

4.5

1.8

1.78

6.85

14.35


16

EDGE OF PCB

CROSS-HATCHED DENOTES COMPONENT AND TRACE KEEP-OUT AREA (EXCEPT CHASSIS GROUND)

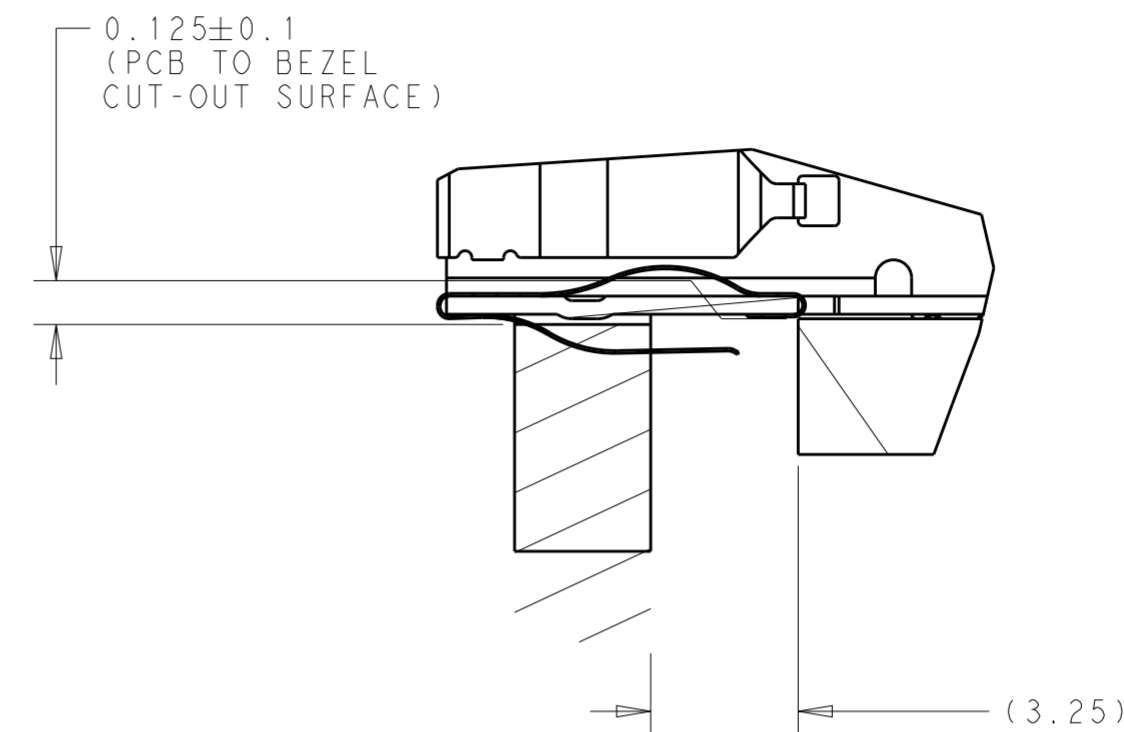
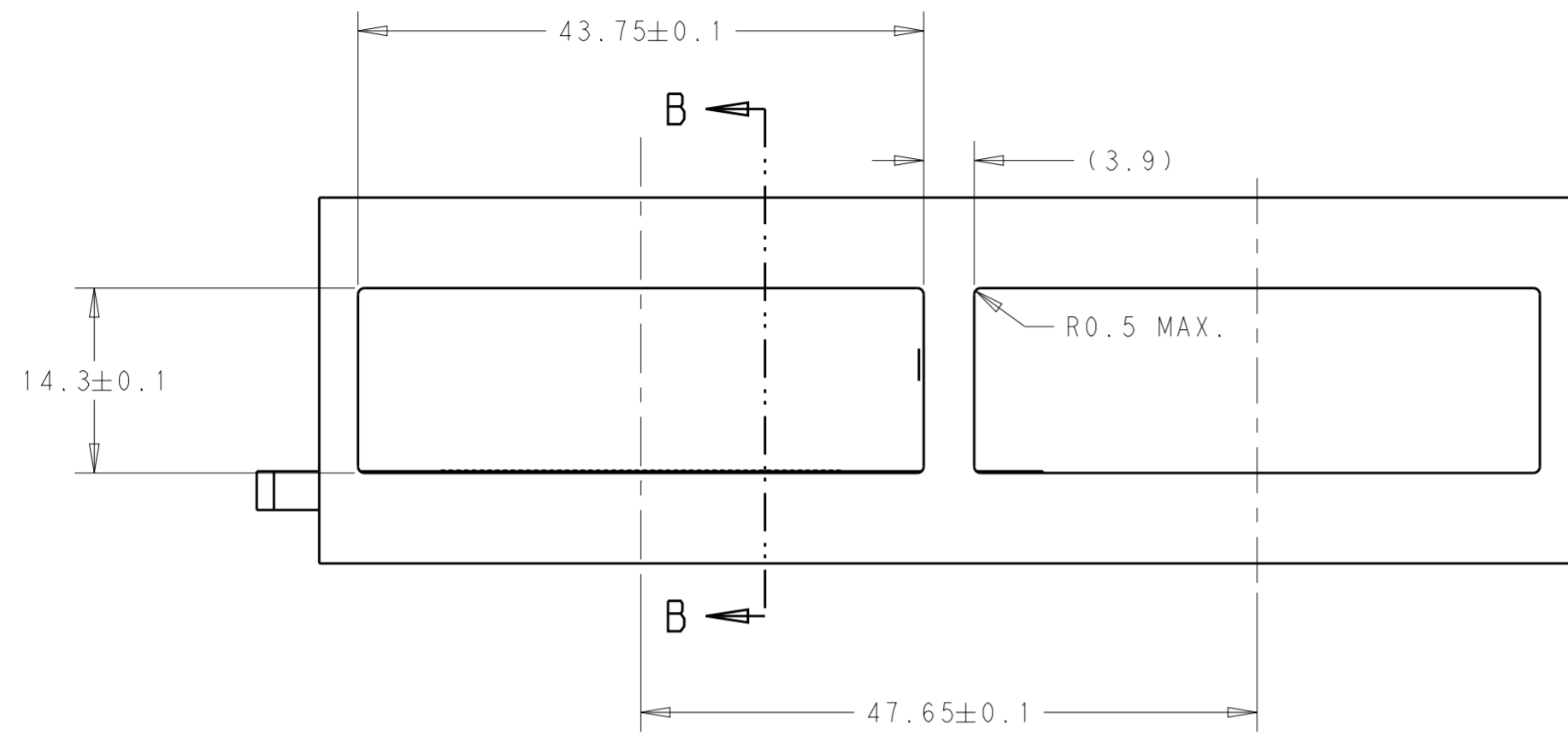
COMPONENT KEEP-OUT AREA (TRACE ALLOWED)

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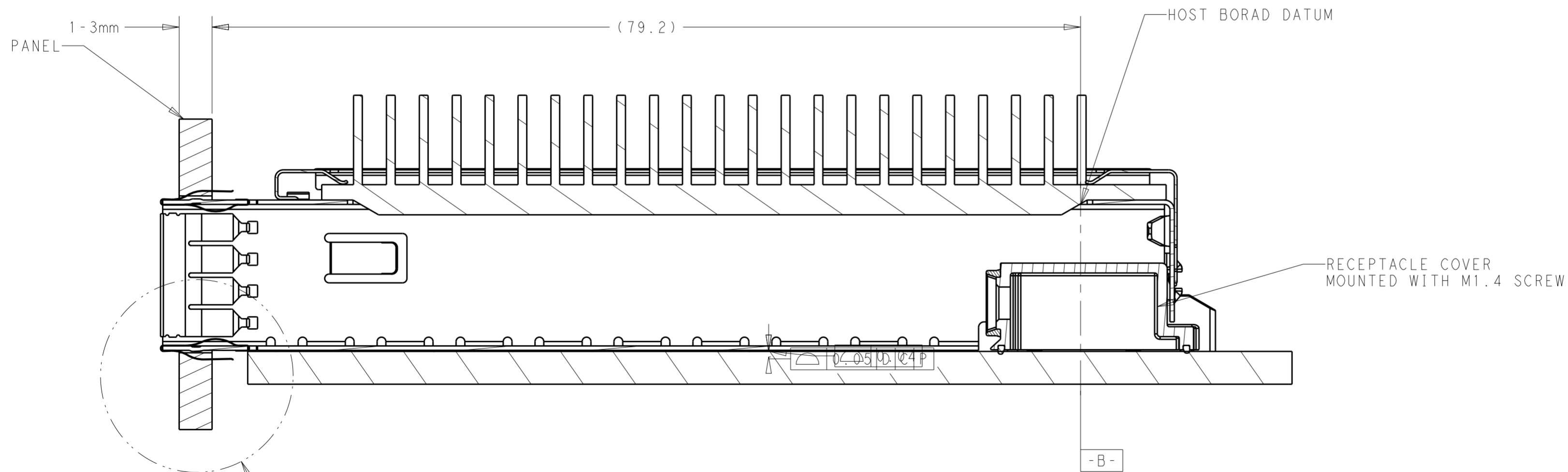
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TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SEAN.HAN 17JUN2015	NAME HARD WARE KIT FOR CFP2 1X1 PRESS FIT	
0 PLC ±0.10		PRODUCT SPEC -	SIZE A2	
1 PLC ±0.10		APPLICATION SPEC -	CAGE CODE -	
2 PLC ±0.10		WEIGHT -	DRAWING NO C-2274842	
3 PLC ±0.10		Customer Drawing	RESTRICTED TO -	
4 PLC ±0.05			SCALE 1:1	
ANGLES ±1			SHEET 6 OF 7	
FINISH -			REV 8	

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DETAIL B
SCALE 6:1



SECTION B-B
SCALE 3:1

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0 PLC ±		PRODUCT SPEC	SIZE A2	
1 PLC ±0.25		APPLICATION SPEC	CAGE CODE -	
2 PLC ±0.13		WEIGHT	DRAWING NO C-2274842	
3 PLC ±0.1		Customer Drawing	RESTRICTED TO -	
4 PLC ±0.05		SCALE 5:1	SHEET 7 OF 7	
ANGLES ±1		REV 8		
FINISH				
MATERIAL SEE NOTES				
SEE NOTES				