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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	PRELIMINARY DRAWING	30MAY2016	AD	SH
	2	ADD DASH NUMBER	18AUG2016	AD	SH
	3	ADD PART WIHT MYLAR	14SEP2016	AD	SH

1 MATERIAL .CAGE -0.4MM THICK NICKEL SILVER ALLOY
EMI SPRING: COPPER ALLOY;

2. FINISH: EMI SPRING : 1.27um NICKEL PALTING OVER ALL

3. MATES WITH CFP MSA COMPLIANT TRANSCIVERS

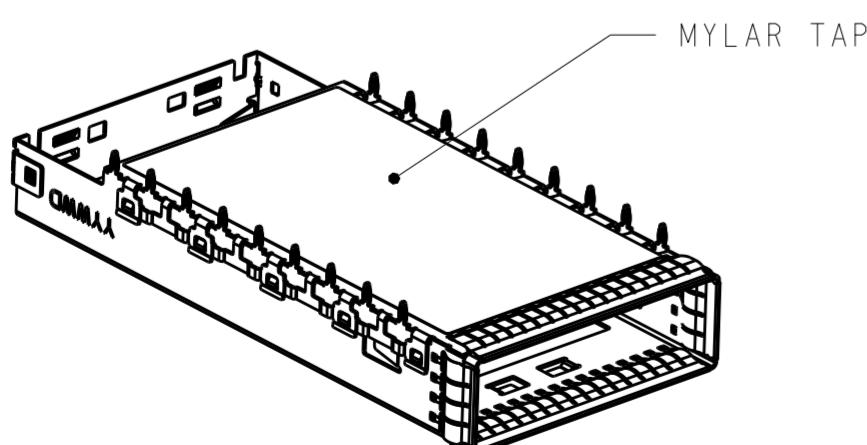
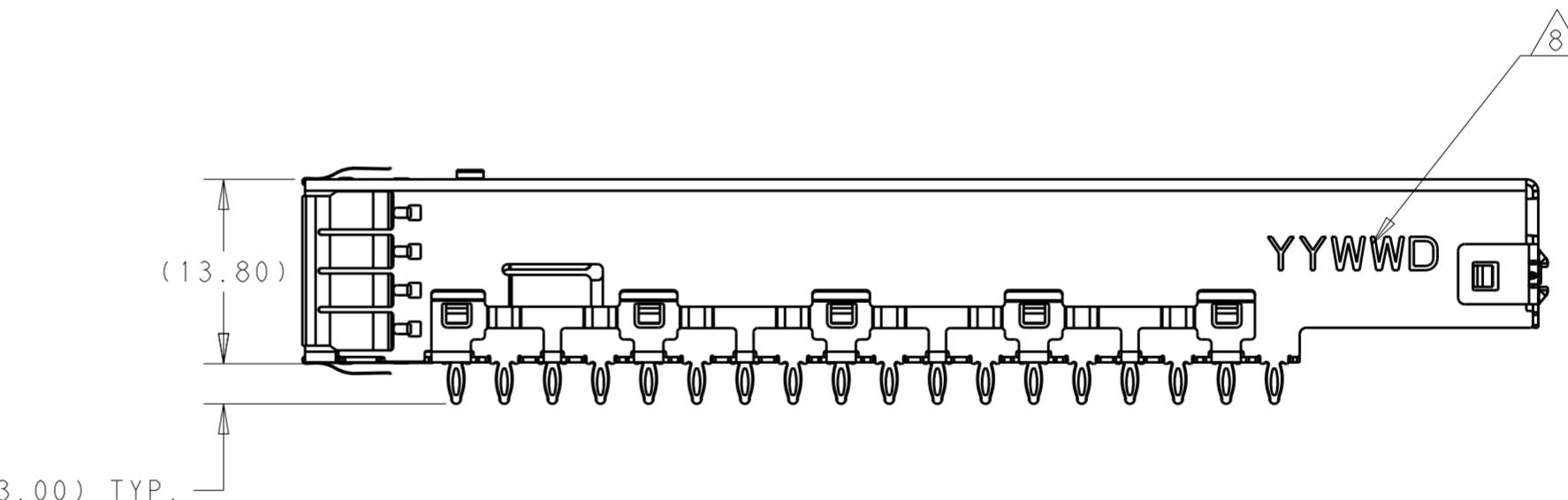
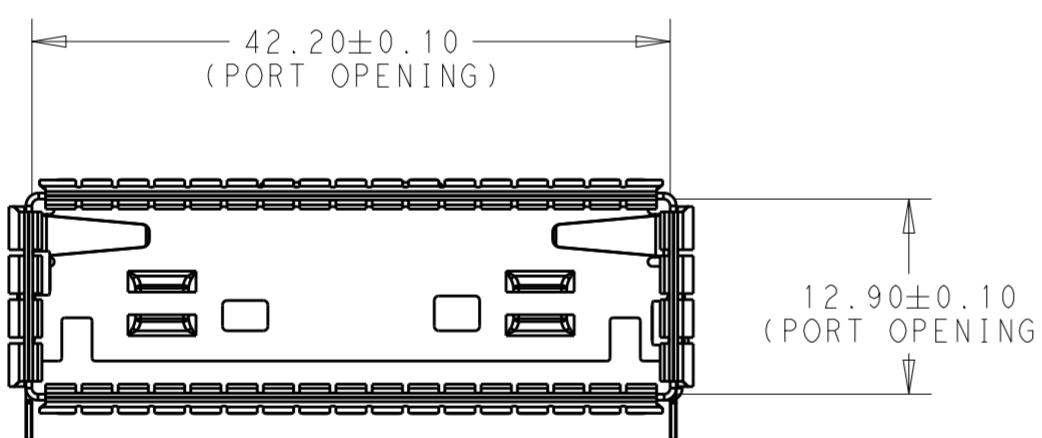
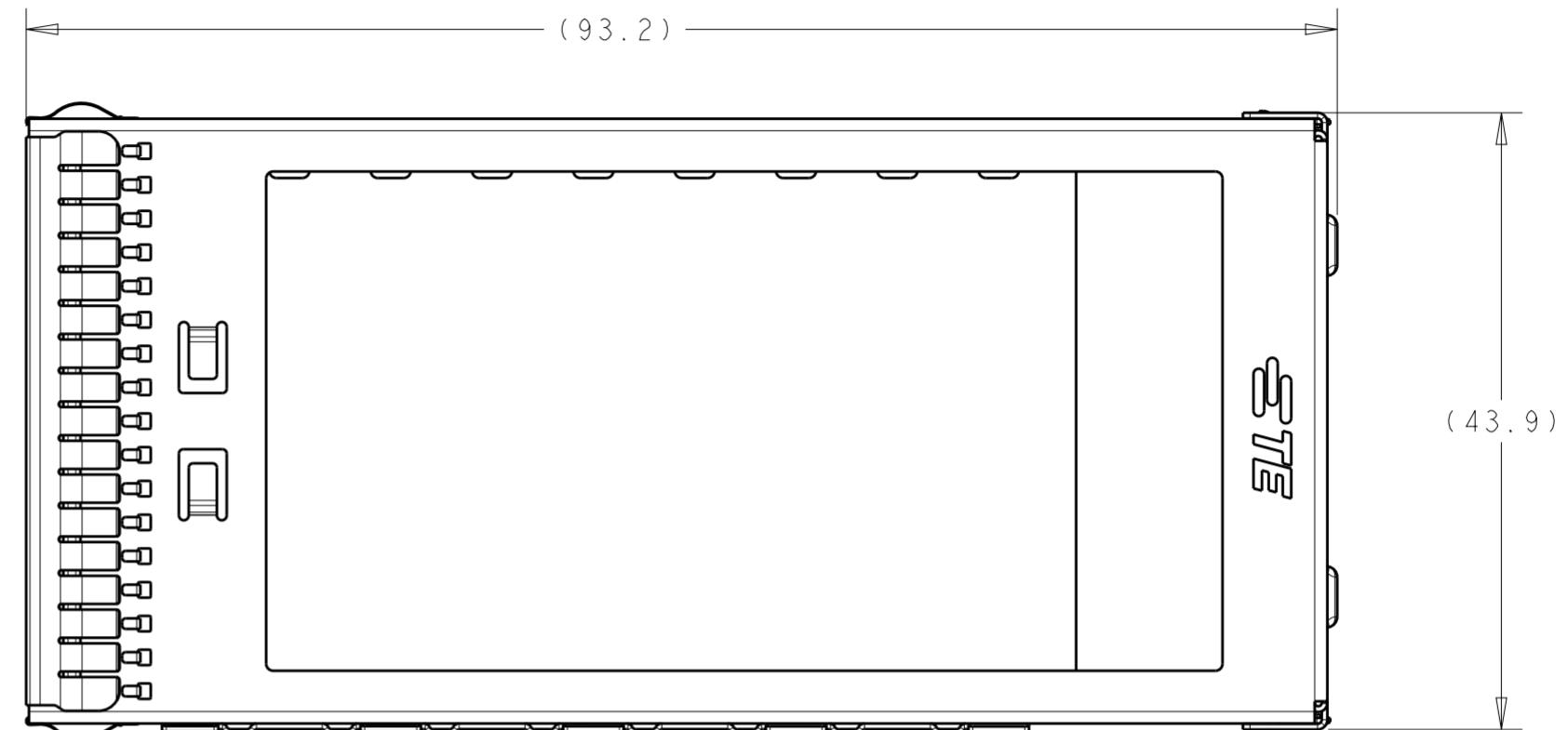
4. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER

5. MINIMUM PC BOARD THICKNESS: SIGLE SIDE APPLICATIONS=2.99±0.10mm.
BELLY TO BELLY APPLICATION: 3.0mm MIN.

6. PADS AND VIAS CHASSIS GROUND;

7: REFFERENCE APPLICATION SOEC 114-32146, HOLE A, FOR
RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS

 8 : DATE CODE MARKED IN APPROXIMATE AREA



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PRELIMINARY
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CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ANDY.XIE	30MAY2016	NAME CAGE ASSEMBLY, CFP2 1X1 PRESS FIT, EMI SPRING -				
DIMENSIONS:		CHK SEAN.HAN	30MAY2016					
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SEAN.HAN	30MAY2016					
	0 PLC ±- 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±0.10 4 PLC ±0.0001 ANGLES ±-	PRODUCT SPEC 108-32103						
MATERIAL	FINISH	APPLICATION SPEC 114-32146	SIZE A2	CAGE CODE -	DRAWING NO C-2274843	RESTRICTED TO -		
-	-	WEIGHT -	CUSTOMER DRAWING			SCALE 1:1	SHEET 1 OF 4	REV 3
-	-							

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1.70±0.05(PLATED)

Φ 0.1M X B A

1.50±0.05(PLATED)

Φ 0.1M X A B

4.00

3.00

4.20

47.65

40.90

3.375

4.20

3.00

7.95

11.20

7.20 TYP.

5.05

3.60

SEE DETAIL A

18X(Φ 1.05)(PLATED)

Φ 0.1M X A B

4.80

4.20

1.30±0.05(UNPLATED)

Φ 0.10M X A B

1.50±0.05(UNPLATED)

Φ 0.10M X A B

0.60

2X 0.95

1040.35±0.03

Φ 0.05 X B A

104X1.40±0.03

Φ 0.05 X A B

75.95±0.05

BSC

4

EDGE OF PCB

42.60

BSC

4

- A -

- Y -

- Z -

RECOMMEND PCB LAYOUT

(SINGLE SIDE APPLICATION)

EDGE OF PCB

42.60

BSC

4

- A -

- Y -

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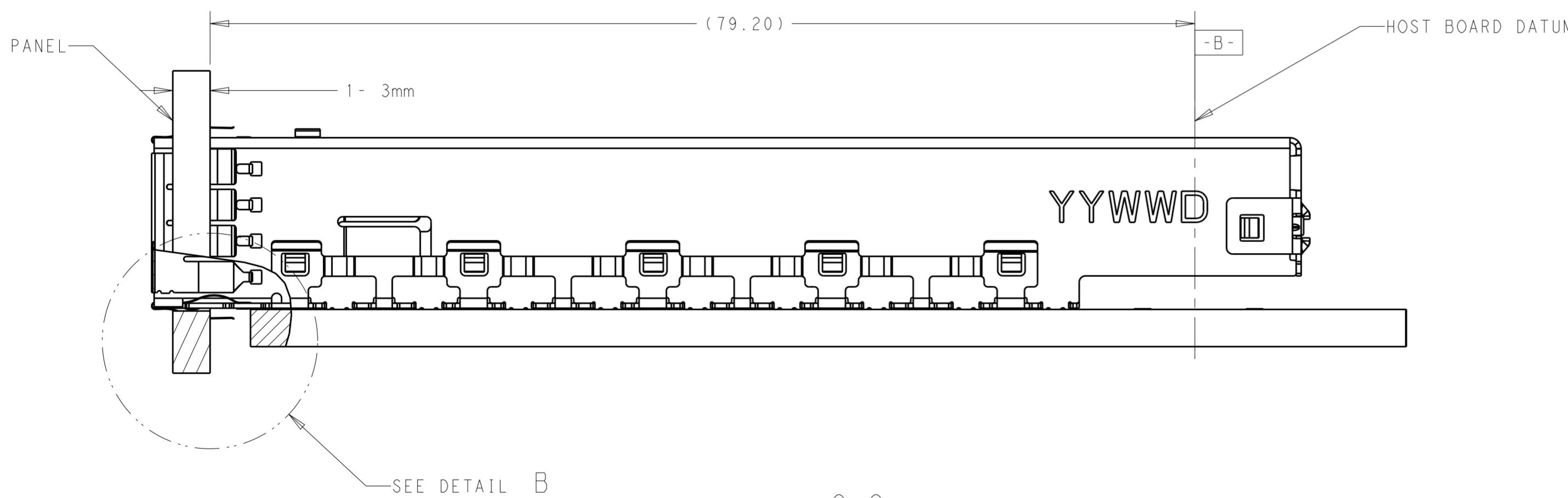
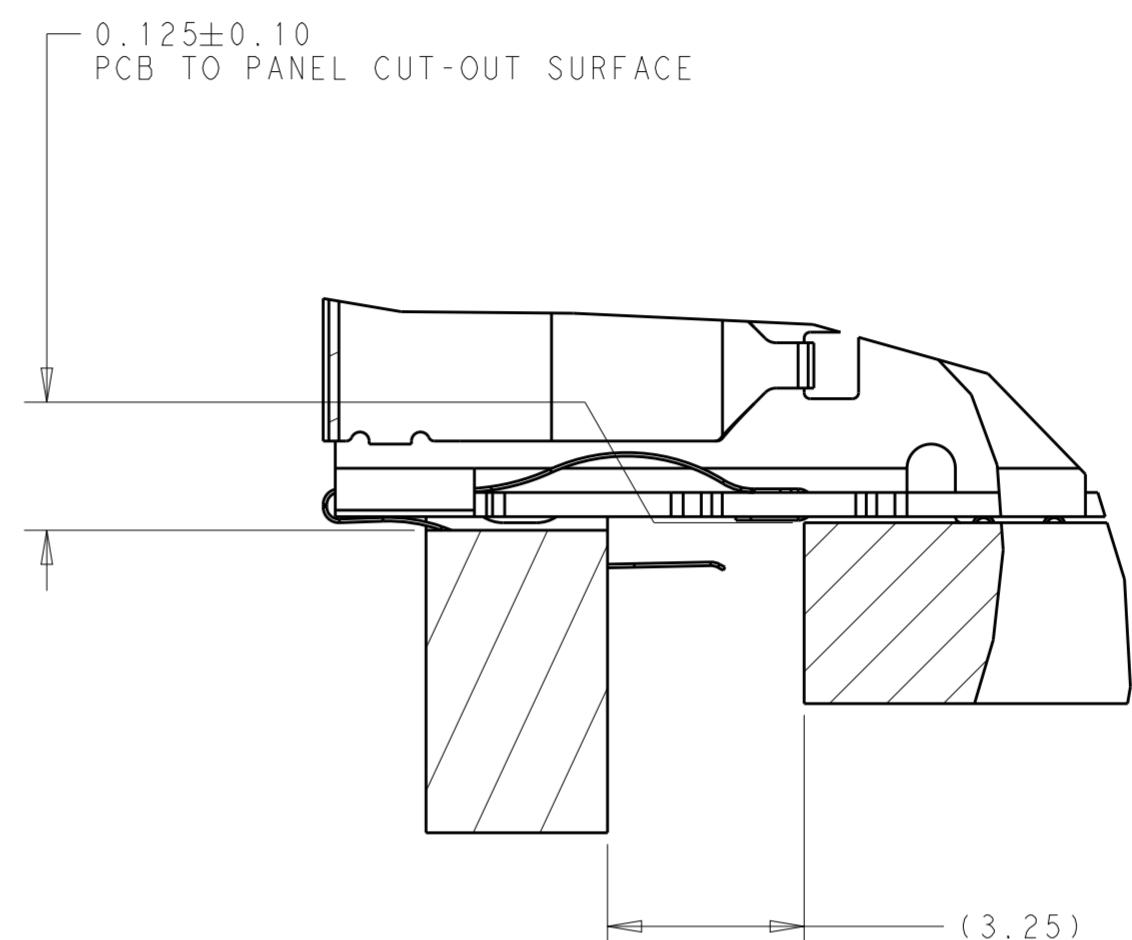
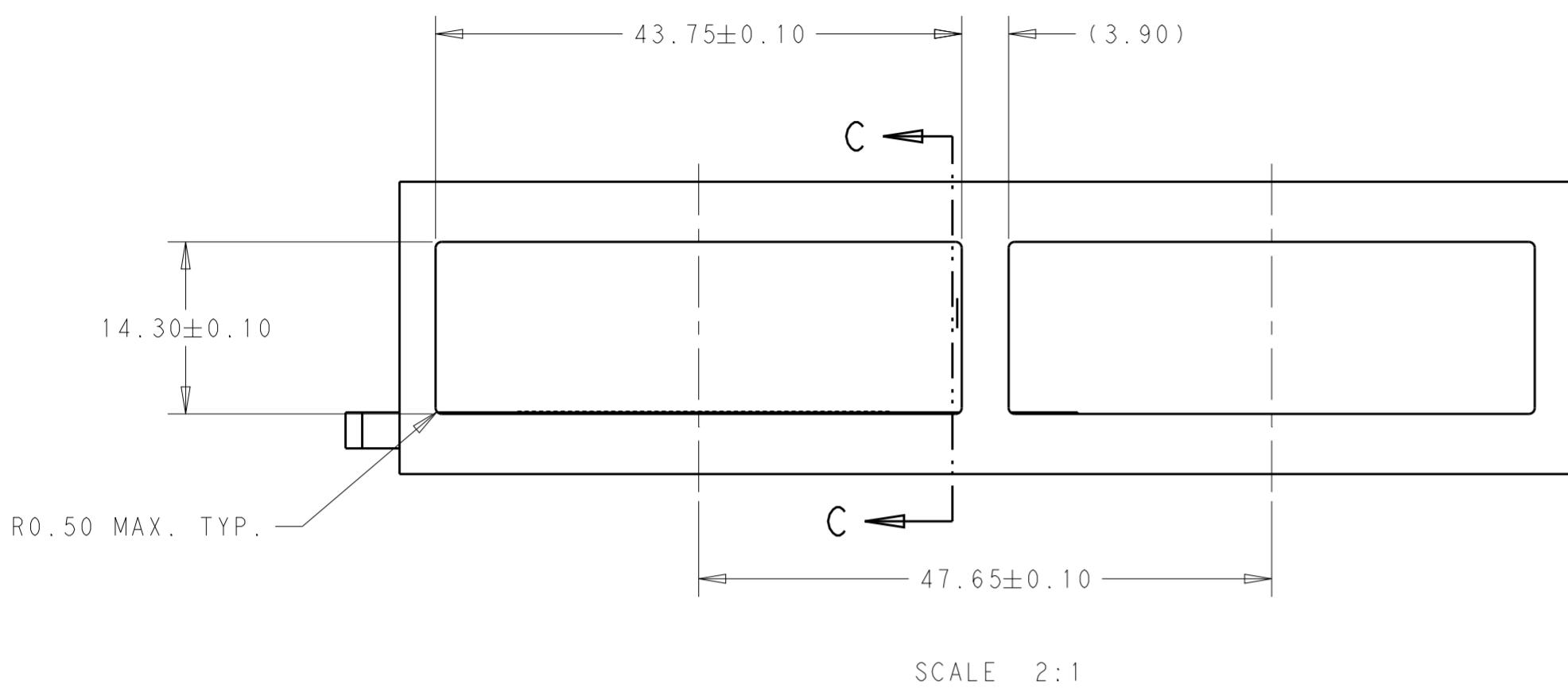
RECOMMEND PCB LAYOUT

(SINGLE SIDE APPLICATION)

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REVISIONS

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



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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ANDY.XIE 30MAY2016		TE Connectivity
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		
0 PLC	±.25	SEAN.HAN	APVD 30MAY2016	
1 PLC	±.25			
2 PLC	±.15			
3 PLC	±.1			
4 PLC	±.1			
ANGLES	±1			
PRODUCT SPEC		APPLICATION SPEC		
-		-		
MATERIAL SEE NOTES		FINISH SEE NOTES		
SEE NOTES		WEIGHT -		
Customer Drawing		DRAWING NO C-2274843		
SCALE 1:1		SHEET 4 OF 4		REV 3