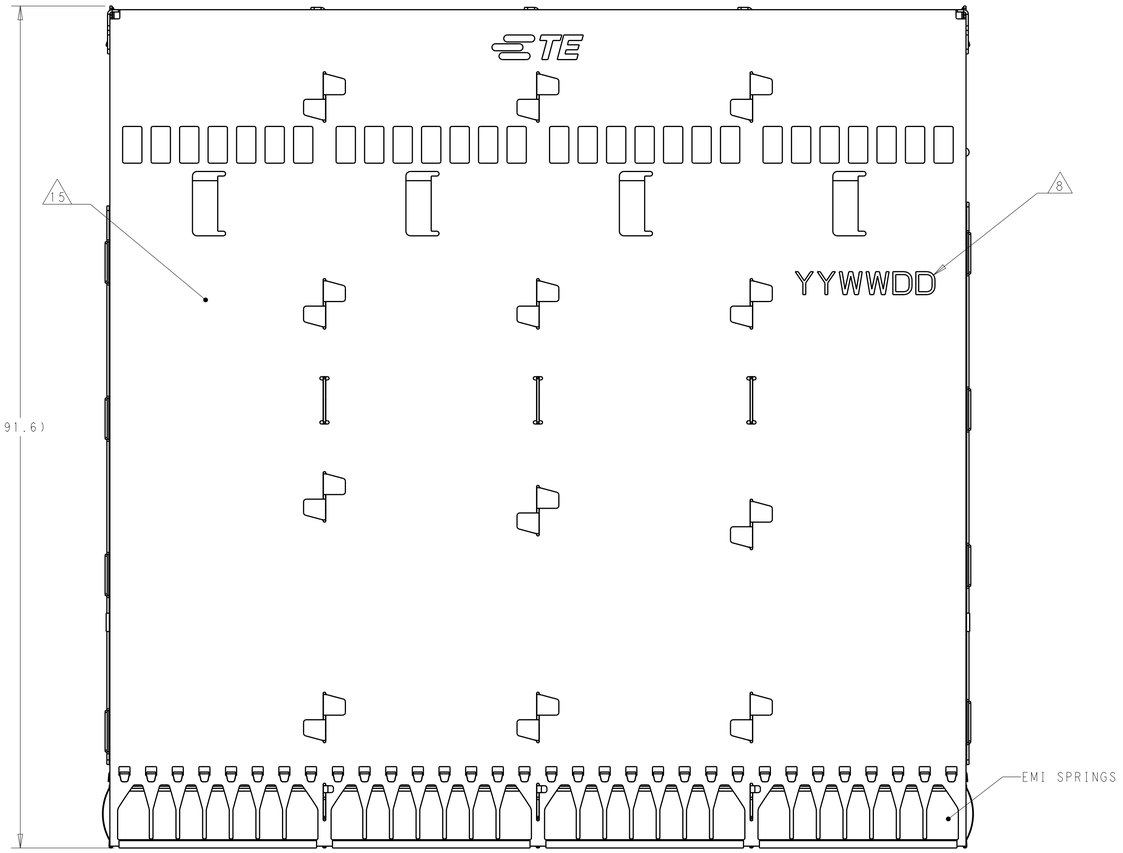
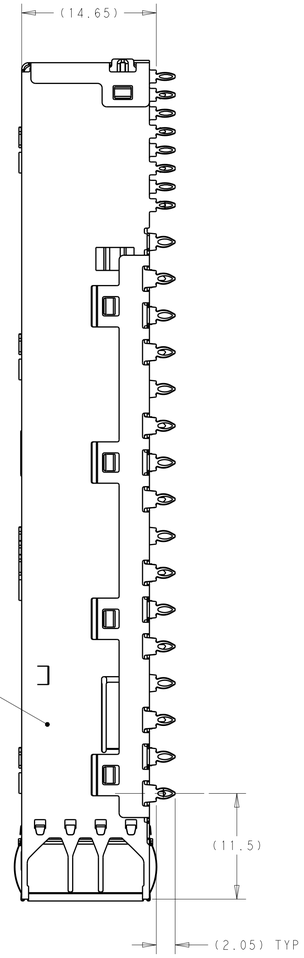
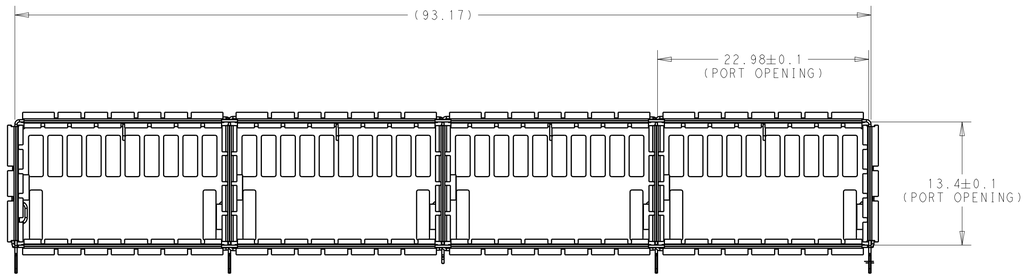
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECO-18-008361	29MAY2018	CJV	EDB
	C	REVISED PER ECO-18-009057	12JUN2018	MS	EB
	D	REVISED PER ECO-18-013395	12SEP2018	CJV	EDB
	F	REVISED PER ECO-20-002354	05DEC2019	ES	SH



2315853-1 AS SHOWN





1. CAGE ASSEMBLY- 0.25mm THICK STAINLESS STEEL.
   EMI SPRING- COPPER ALLOY.
   LIGHT PIPE- CLEAR POLYCARBONATE.
   LIGHT PIPE ORGANIZER- POLYCARBONATE.
   LIGHT PIPE BRACKET- STAINLESS STEEL.
2. FINISH:
   EMI SPRING- 1.27um NICKEL PALTING OVER ALL.
3. MATES WITH OSFP MSA COMPLIANT TRANSCEIVERS.
4. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
5. MINIMUM PC BOARD THICKNESS:
   SINGLE SIDE = 1.5MM
   DOUBLE SIDE = 2.10MM
6. PADS AND VIAS CHASSIS GROUND.
7. REFERENCE APPLICATION SPEC 114-XXXX, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
8. DATE CODE MARKED IN APPROXIMATE AREA.
9. LIGHT PIPE ASSEMBLY SHOWN ASSEMBLED TO CAGE ASSEMBLY FOR REFERENCE. LIGHT PIPE ASSEMBLY IS SHIPPED UNASSEMBLED FROM CAGE ASSEMBLY.
10. LED PLACEMENT AREA FOR 4 LIGHT PIPE DASH NUMBERS.
11. LED PLACEMENT AREA FOR 2 LIGHT PIPE DASH NUMBERS.
12. LED PLACEMENT AREA FOR 1 LIGHT PIPE DASH NUMBERS.
13. ASSEMBLY NOT COMPATIBLE WITH LIGHT PIPES.
14. ASSEMBLY COMPATIBLE WITH LIGHT PIPES.
15. PART NUMBER MARKED IN APPROXIMATE AREA.

	LIGHT PIPES PER PORT	DESCRIPTION	PART NUMBER
OBSOLETE	4	WITH EMI SPRINGS	4-2315853-3
	4	WITH EMI SPRINGS	4-2315853-1
	2	WITH EMI SPRINGS	2-2315853-3
	2	WITH EMI SPRINGS	2-2315853-1
	1	WITH EMI SPRINGS	1-2315853-3
	1	WITH EMI SPRINGS	1-2315853-1
	0 (14)	WITH EMI SPRINGS	2315853-5
	0 (13)	WITHOUT EMI SPRINGS	2315853-4
OBSOLETE	0 (13)	WITH EMI SPRINGS	2315853-3
	0 (13)	WITHOUT EMI SPRINGS	2315853-2
OBSOLETE	0 (13)	WITH EMI SPRINGS	2315853-1

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL 1
FINISH 2

DWN ANDY XIE 07MAR2017
CHK SEAN HAN 07MAR2017
APVD SEAN HAN 07MAR2017
PRODUCT SPEC 108-60117
APPLICATION SPEC 114-130009
WEIGHT -

TE Connectivity

NAME CAGE ASSEMBLY, 1X4, OSFP
-
-

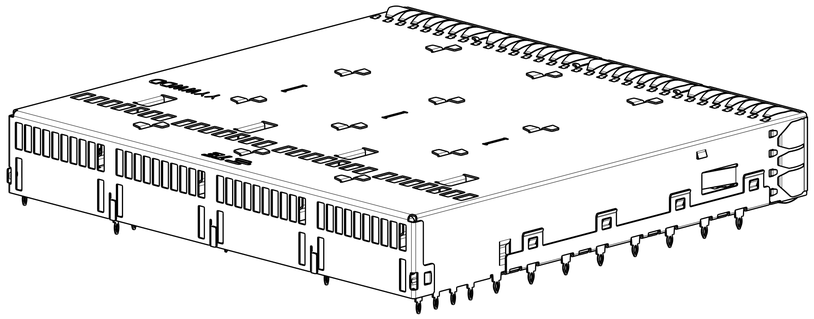
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CUSTOMER DRAWING | SCALE 3:1 | SHEET 1 OF 7 | REV F

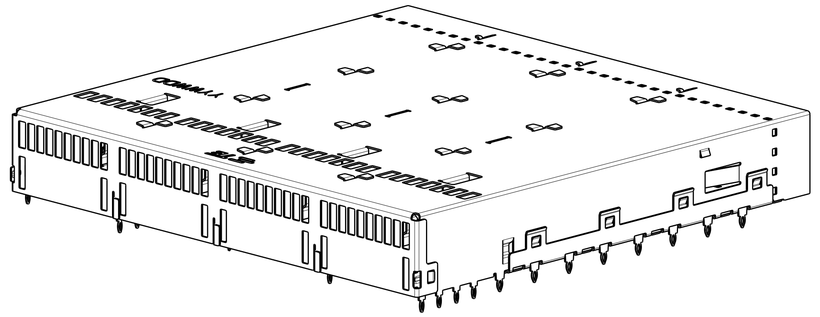
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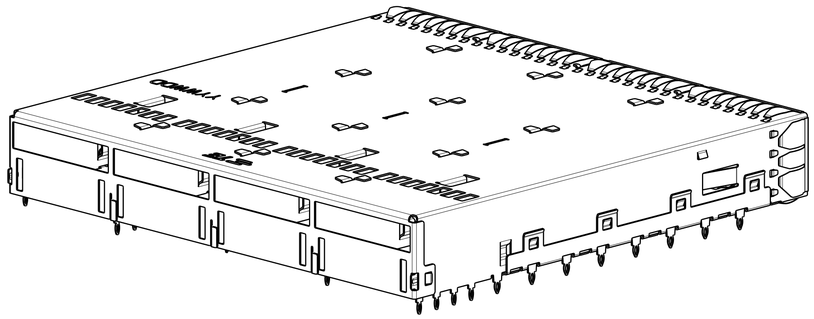
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	-	SEE SHEET 1	-	-	-



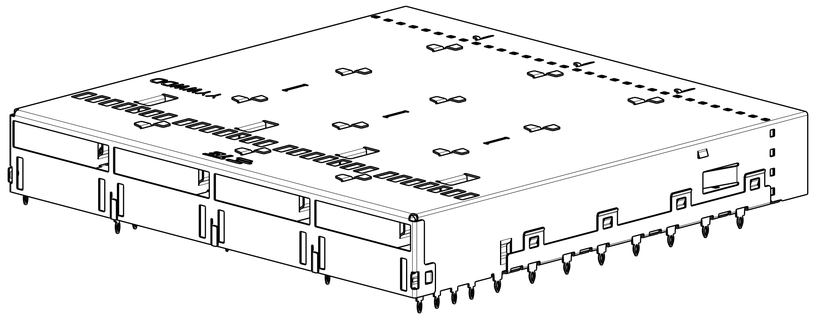
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SCALE 2:1



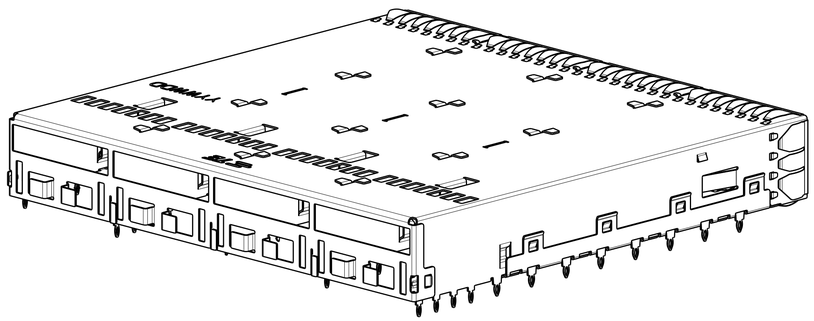
2315853-2
SCALE 2:1



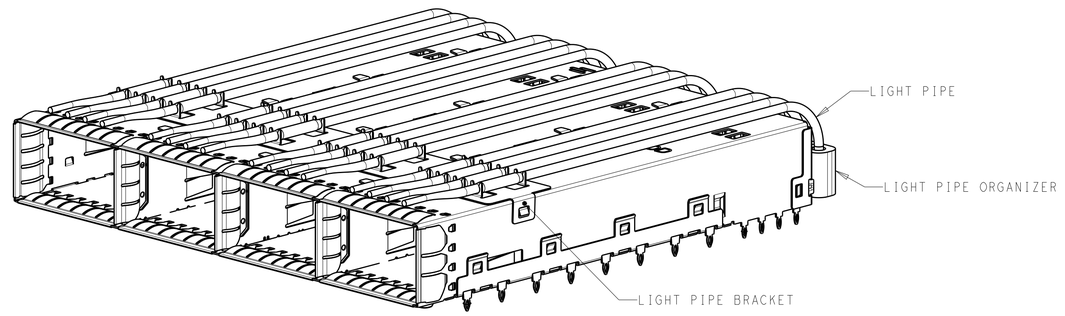
2315853-3
SCALE 2:1



2315853-4
SCALE 2:1



2315853-5
SCALE 2:1



4-2315853-1 AND 4-2315853-3
SCALE 2:1

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL -
FINISH -

DWN ANDY XIE 07MAR2017
CHK SCAN HAN 07MAR2017
APVD SCAN HAN 07MAR2017
PRODUCT SPEC 108-60117
APPLICATION SPEC 114-130009
WEIGHT -

TE Connectivity

NAME CAGE ASSEMBLY, 1X4, OSFP
- -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	-	C-2315853	-

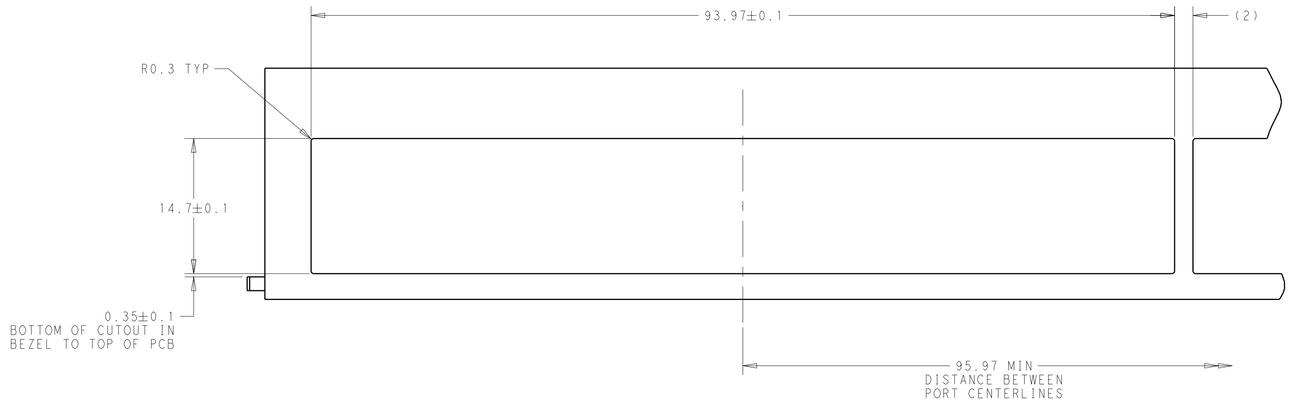
CUSTOMER DRAWING | SCALE 3:1 | SHEET 2 OF 7 | REV F

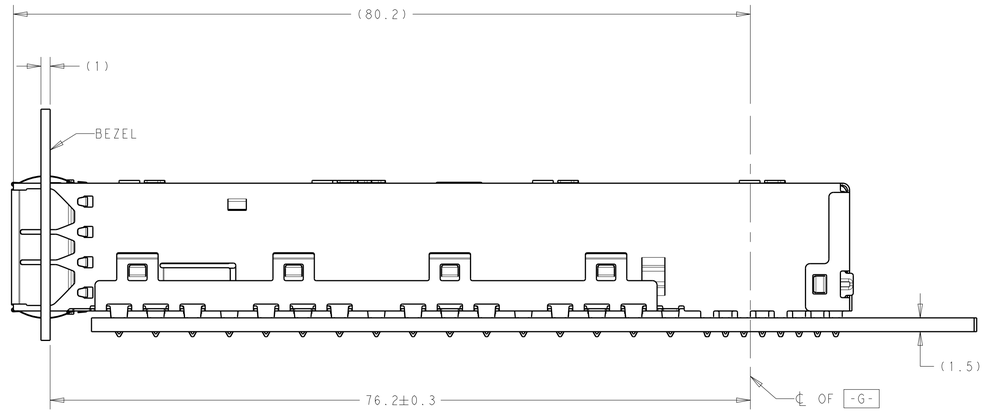
4805 (3/13)

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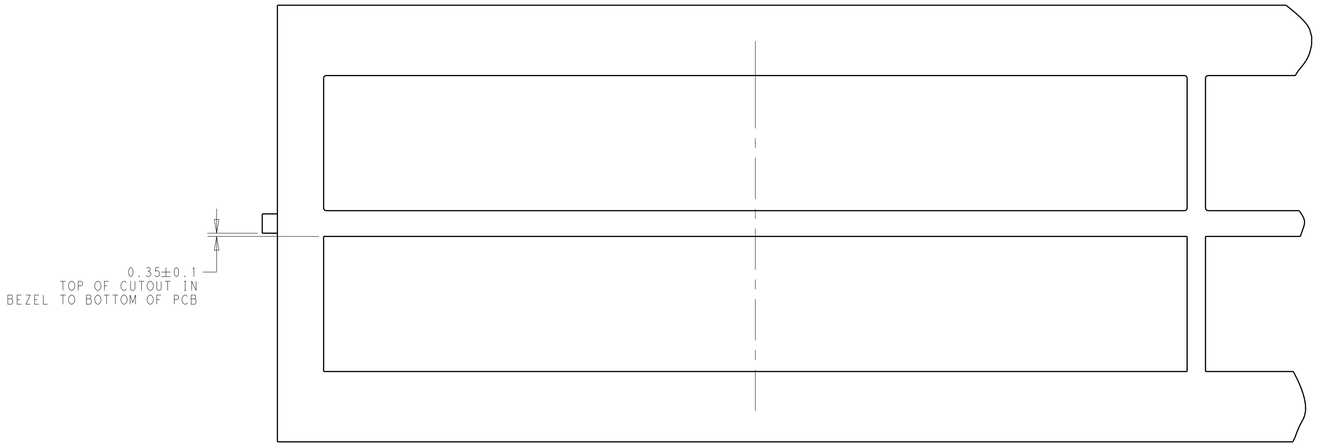
REVISIONS

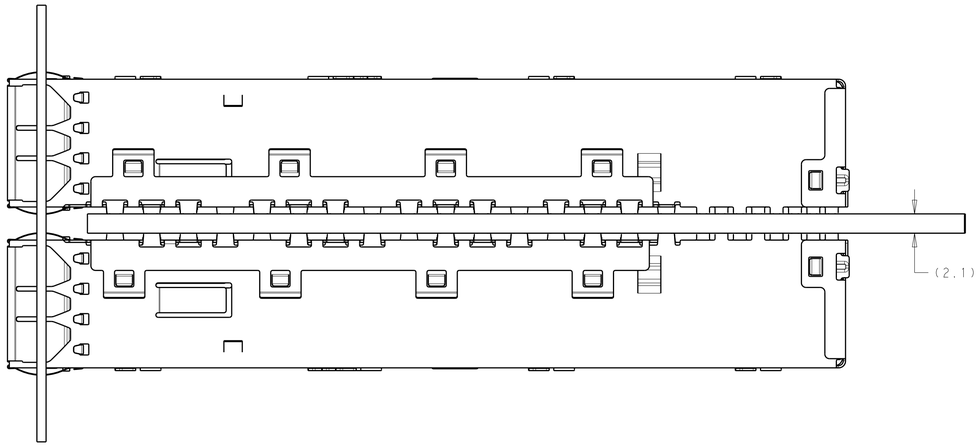
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	-	SEE SHEET 1	-	-	-



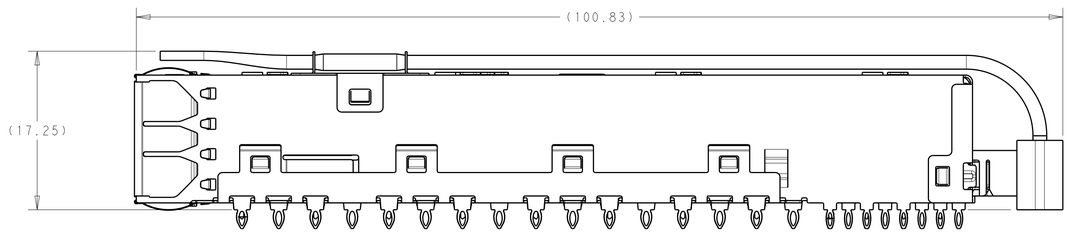


SINGLE SIDE MOUNTING





BELLY TO BELLY MOUNTING
SAME AS SINGLE SIDE
EXCEPT AS NOTED

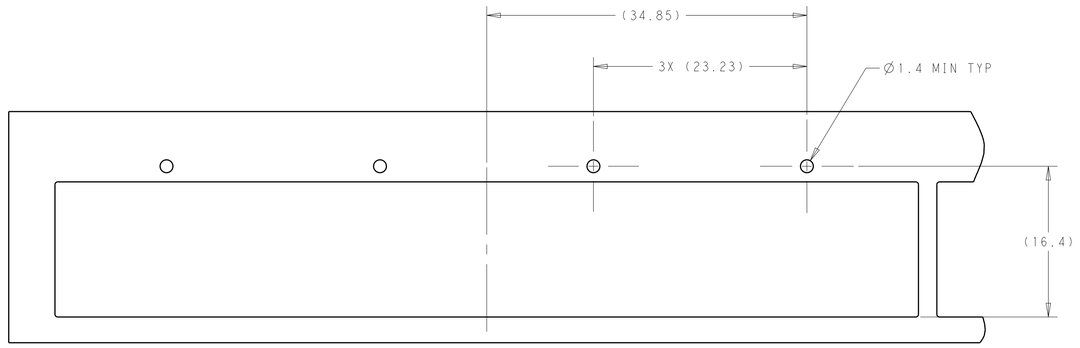


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ANDY XIE 07MAR2017	TE Connectivity
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±0.10 4 PLC ±- ANGLES ±-	CHK SEAN HAN 07MAR2017	NAME CAGE ASSEMBLY, 1X4, OSFP
		APVD SEAN HAN 07MAR2017	
		PRODUCT SPEC 108-60117	-
		APPLICATION SPEC 114-130009	-
MATERIAL - -	FINISH - -	WEIGHT -	SIZE A1 / CAGE CODE - / DRAWING NO C-2315853 / RESTRICTED TO -
		CUSTOMER DRAWING	SCALE 3:1 / SHEET 3 OF 7 / REV F

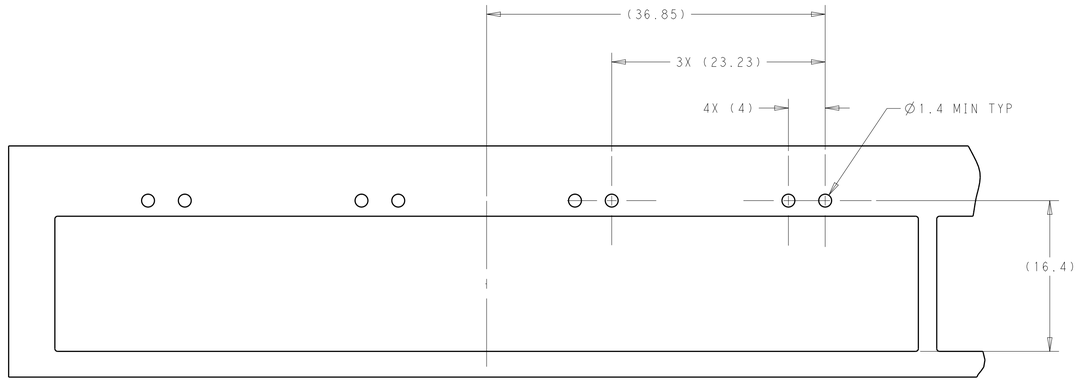
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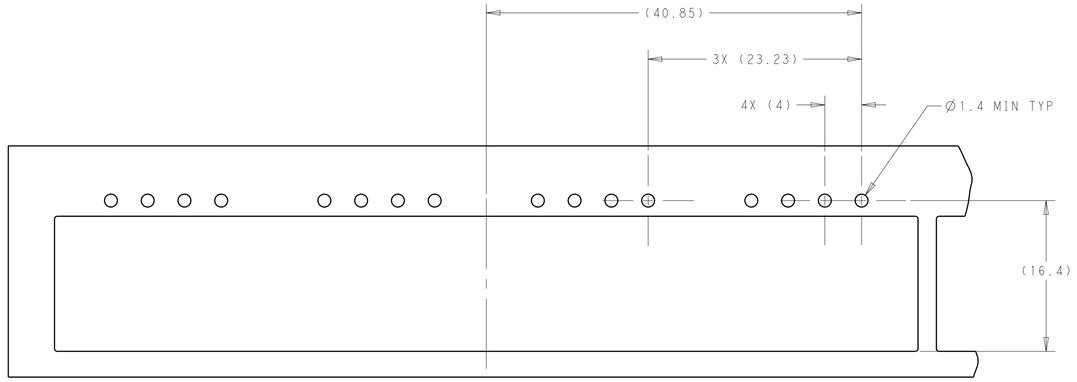
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	-	SEE SHEET 1	-	-	-



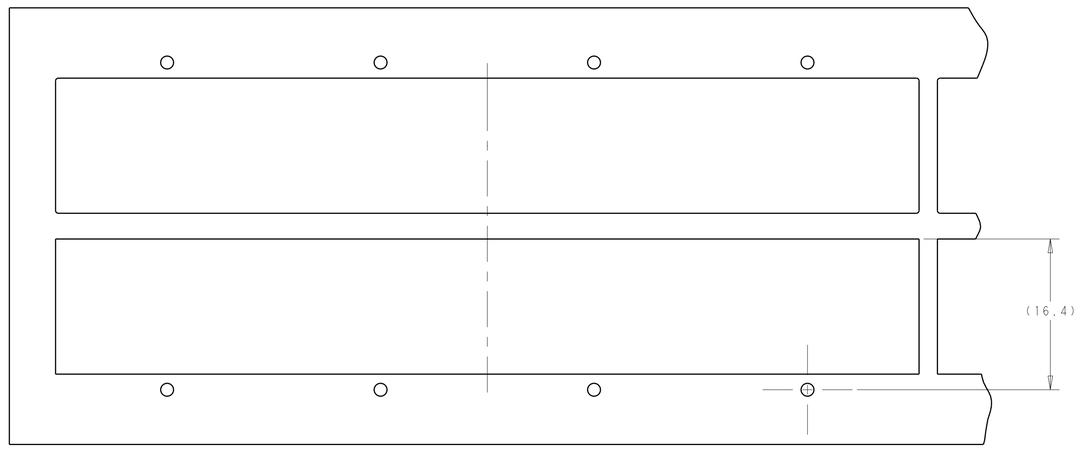
BEZEL LAYOUT FOR SINGLE LIGHT PIPE
SINGLE SIDE



BEZEL LAYOUT FOR DOUBLE LIGHT PIPE
SINGLE SIDE



BEZEL LAYOUT FOR QUAD LIGHT PIPE
SINGLE SIDE



BEZEL LAYOUT FOR LIGHT PIPES
BELLY TO BELLY
SIMILAR TO SINGLE SIDE
EXCEPT WHERE NOTED

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL -
FINISH -

DWN ANDY XIE 07MAR2017
CHK SEAN HAN 07MAR2017
APVD SEAN HAN 07MAR2017
PRODUCT SPEC 108-60117
APPLICATION SPEC 114-130009
WEIGHT -

TE Connectivity

NAME CAGE ASSEMBLY, 1X4, OSFP
- -

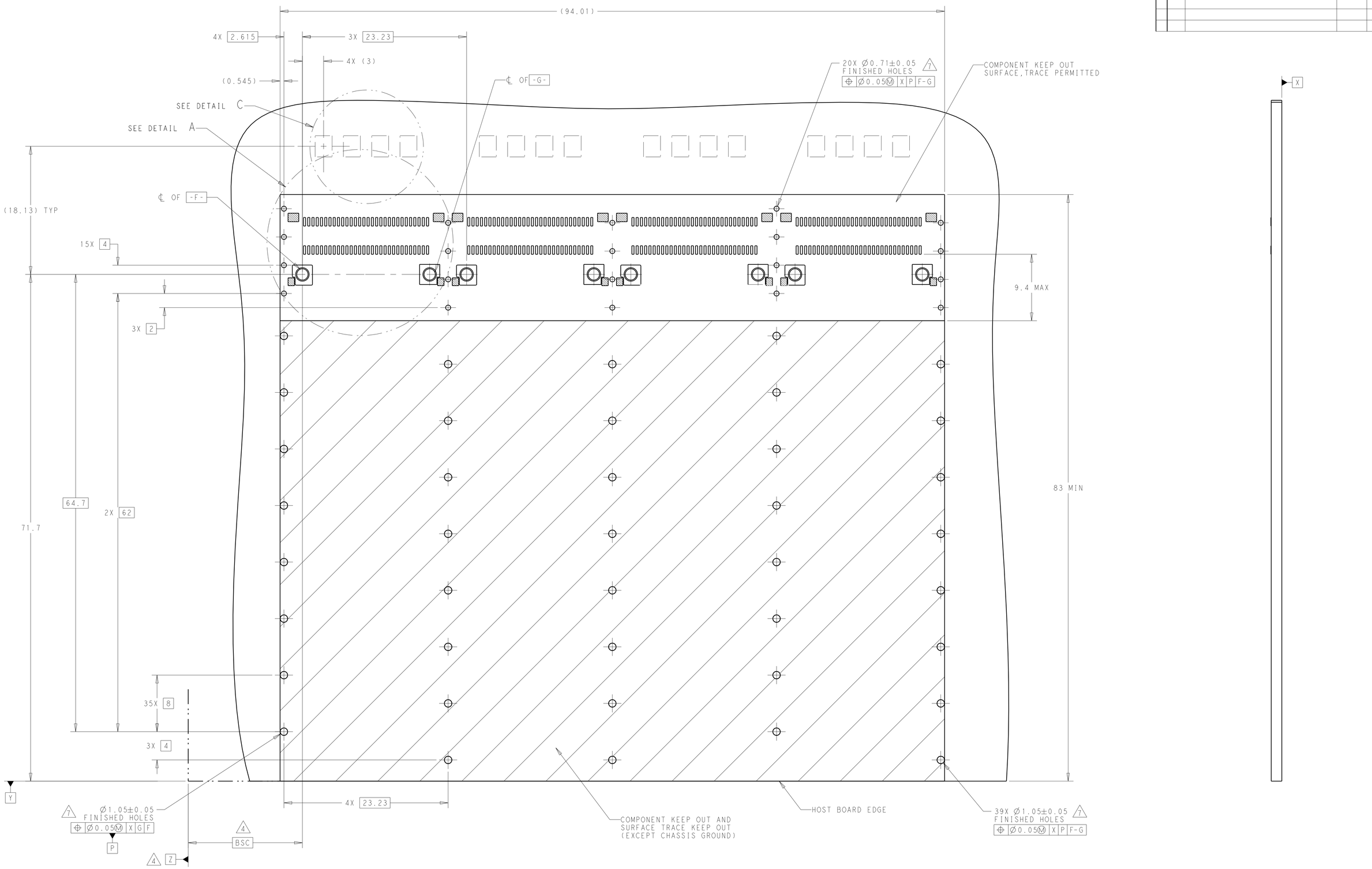
SIZE A1 | CAGE CODE - | DRAWING NO C-2315853 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 3:1 | SHEET 4 OF 7 | REV F

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REVISIONS

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



RECOMMEDED PCB LAYOUT
SINGLE SIDED APPLICATION
SCALE 4:1

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL - -

FINISH - -

DWN ANDY XIE 07MAR2017
CHK SEAN HAN 07MAR2017
APVD SEAN HAN 07MAR2017
PRODUCT SPEC 108-60117
APPLICATION SPEC 114-130009
WEIGHT -

TE Connectivity

NAME CAGE ASSEMBLY, 1X4, OSFP
- -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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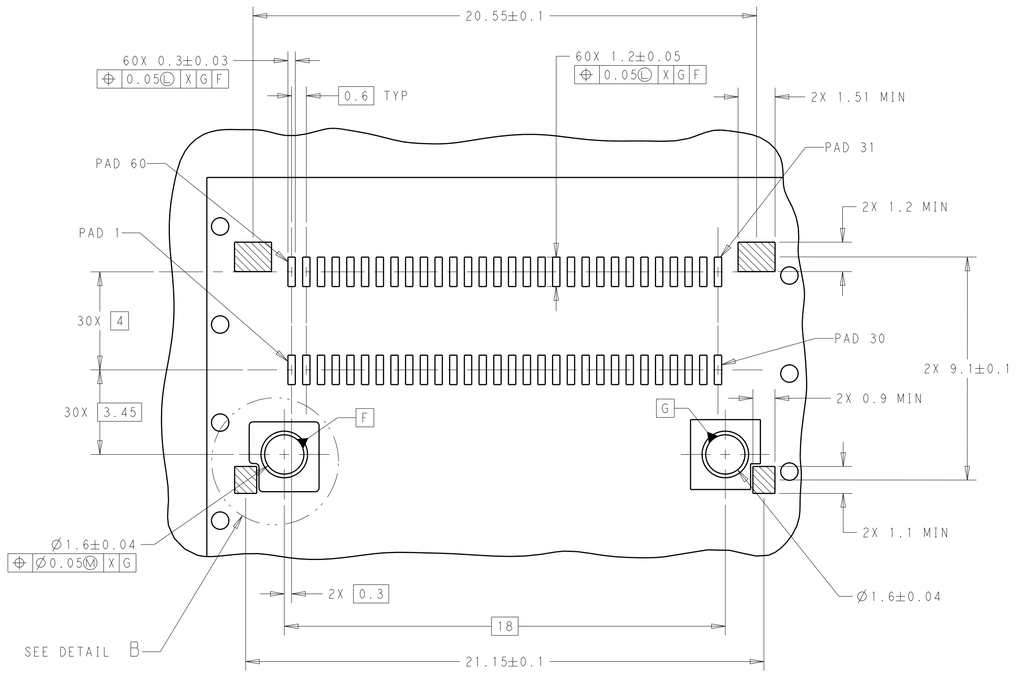
CUSTOMER DRAWING | SCALE 3:1 | SHEET 5 OF 7 | REV F

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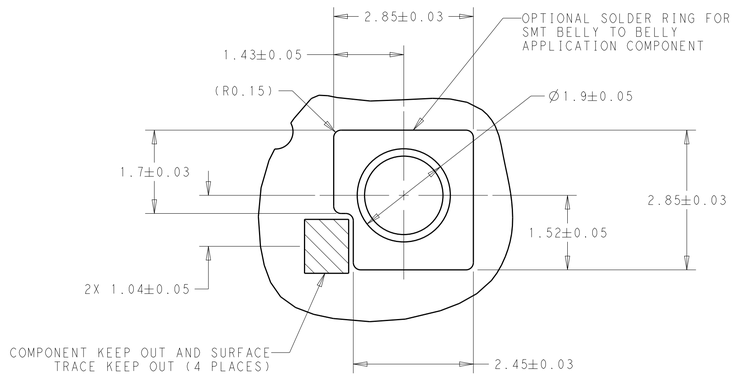
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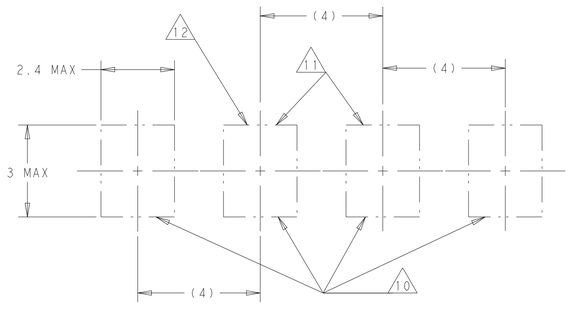
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



4X INDIVIDUALLY
DETAIL A
SCALE 8:1



DETAIL B
SCALE 16:1



DETAIL C
SCALE 10:1

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL -
FINISH -

DWN ANDY XIE 07MAR2017
CHK SEAN HAN 07MAR2017
APVD SEAN HAN 07MAR2017
PRODUCT SPEC 108-60117
APPLICATION SPEC 114-130009
WEIGHT -

TE Connectivity

NAME CAGE ASSEMBLY, 1X4, OSFP

SIZE A1 | CAGE CODE - | DRAWING NO C-2315853 | RESTRICTED TO -

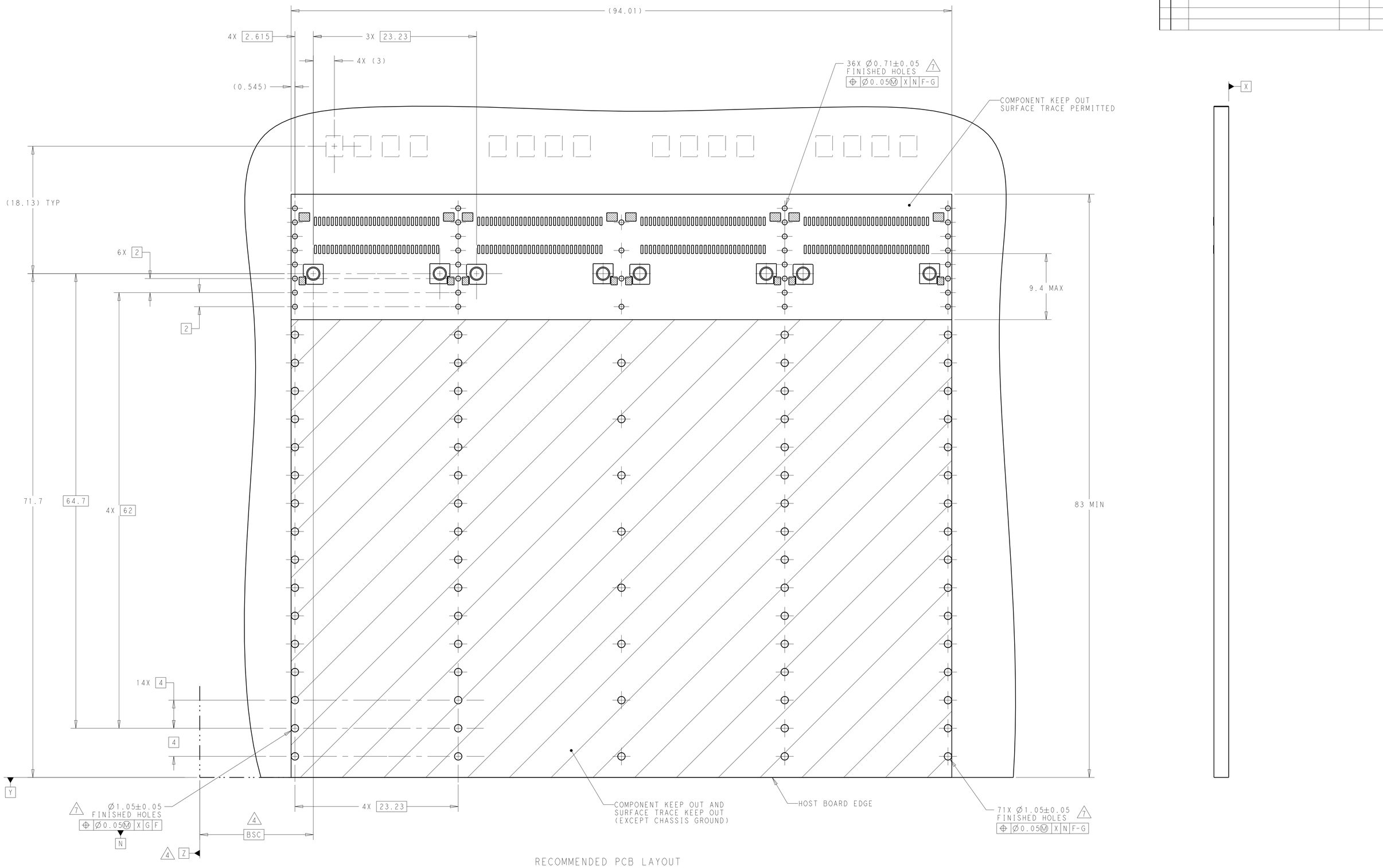
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REVISIONS

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



RECOMMENDED PCB LAYOUT
BELLY TO BELLY APPLICATION
SCALE 4:1

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.15
3 PLC ±0.10
4 PLC ±-
ANGLES ±-

MATERIAL - -

FINISH - -

DWN ANDY XIE 07MAR2017
CHK SEAN HAN 07MAR2017
APVD SEAN HAN 07MAR2017
PRODUCT SPEC 108-60117
APPLICATION SPEC 114-130009
WEIGHT -

TE Connectivity

NAME CAGE ASSEMBLY, 1X4, OSFP
- -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	-	C-2315853	-

CUSTOMER DRAWING | SCALE 3:1 | SHEET 7 OF 7 | REV F

4805 (3/13)