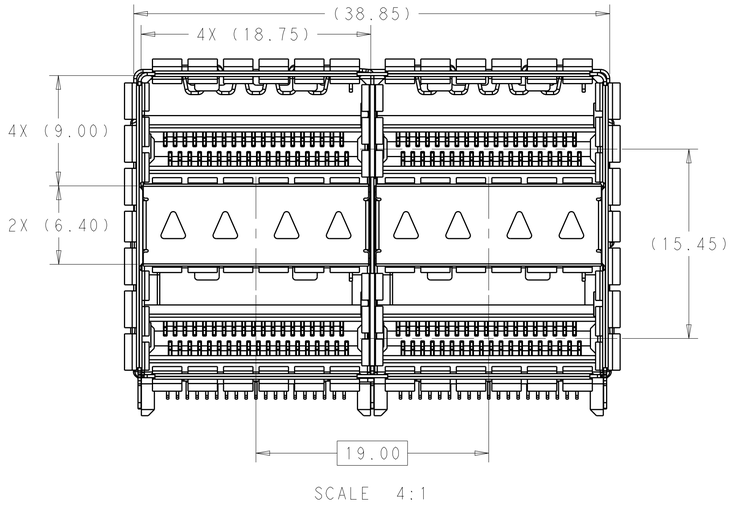
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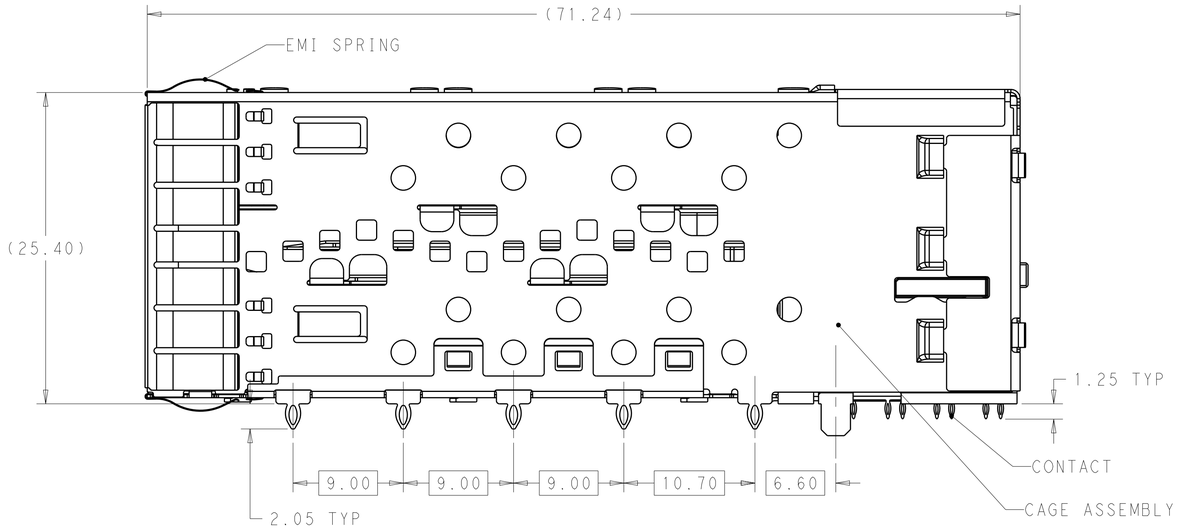
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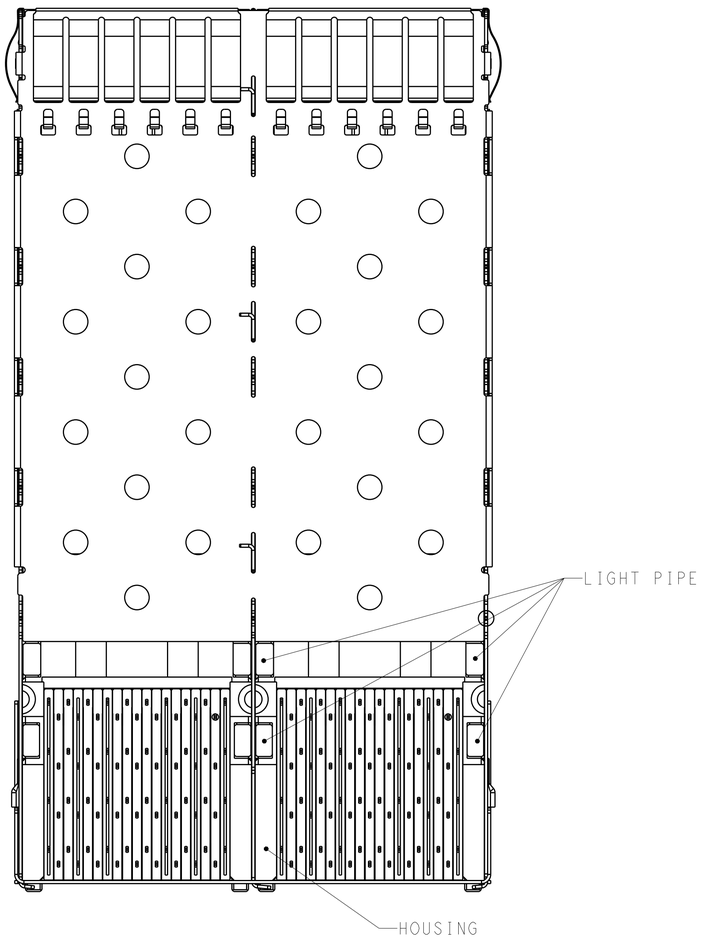
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	23SEP2016	RG	SH



SCALE 4:1





1. MATERIAL:
   CAGE ASSEMBLY- STAINLESS STEEL.
   EMI SPRING- COPPER ALLOY.
   HOUSING- BLACK LCP,UL 94V-0 RATED
   CHICKLET- BLACK LCP,UL 94V-0 RATED
   LIGHT PIPE- POLYCARBONATE, CLEAR, UL 94V-0 RATED
   CONTACT- COPPER ALLOY.

2. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

3. MINIMUM PCB THICKNESS OF 1.57mm.

4. CONTACT FINISH- CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-127010. BASED ON EIA/ECA-364-1000.01A, (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE, TIN ON NEEDLE EYE.

5. THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT AREA FOR COMPONENTS AND SIGNAL TRACES. TOP SIDE ONLY. TOP SIDE TRACES ALLOWED WITHIN CONNECTOR HOLE PATTERN.

6. LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE LED PACKAGE WITH A HEIGHT OF 0.8mm.

7. CAGE FINISH-1.25 µm MINIMUM NICKEL PLATING.

DESCRIPTION	PART NUMBER
4 LIGHT PIPES	2293961-5
4 LIGHT PIPES	2293961-4
NO LIGHT PIPE	2293961-3
2 LIGHT PIPE	2293961-2
4 LIGHT PIPES	2293961-1

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DIMENSIONS: mm

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

MATERIAL 1

FINISH 4

DWN ROBERT GAN 23JUN2015
CHK
APVD SEAN HAN 23JUN2015
PRODUCT SPEC 108-127010
APPLICATION SPEC 114-32020
WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME CAGE AND PT CONNECTOR ASSEMBLY SPRING TYPE, PRESS FIT, 2X2, STACKED QSFP+

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2293961	-

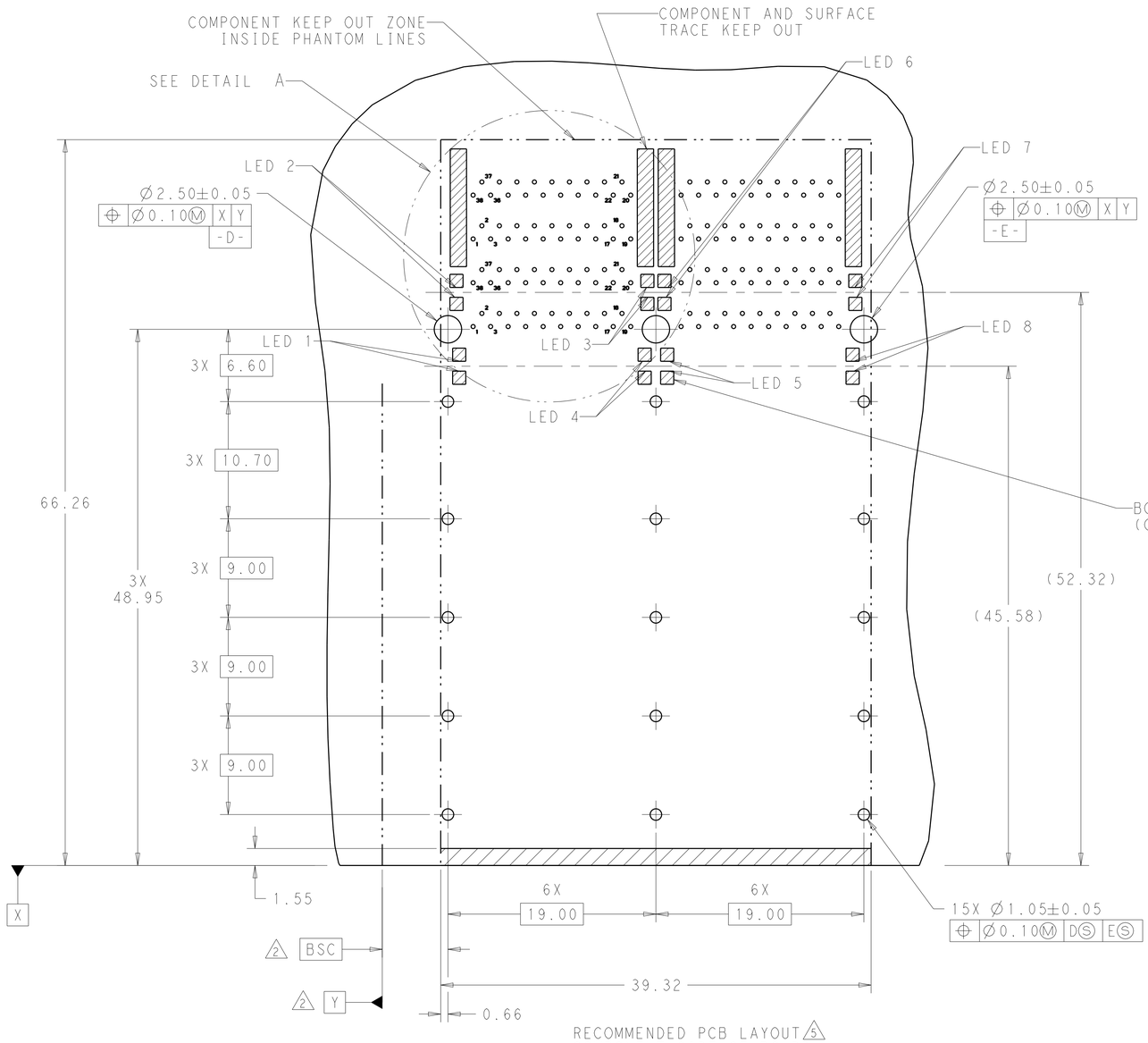
SCALE 1:1 SHEET 1 OF 4 REV A

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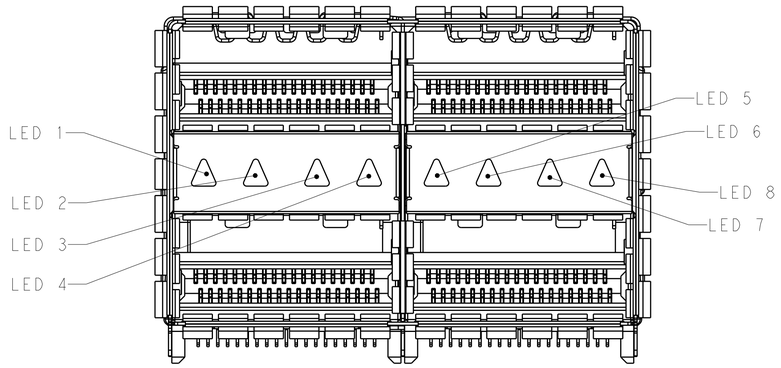
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REVISIONS

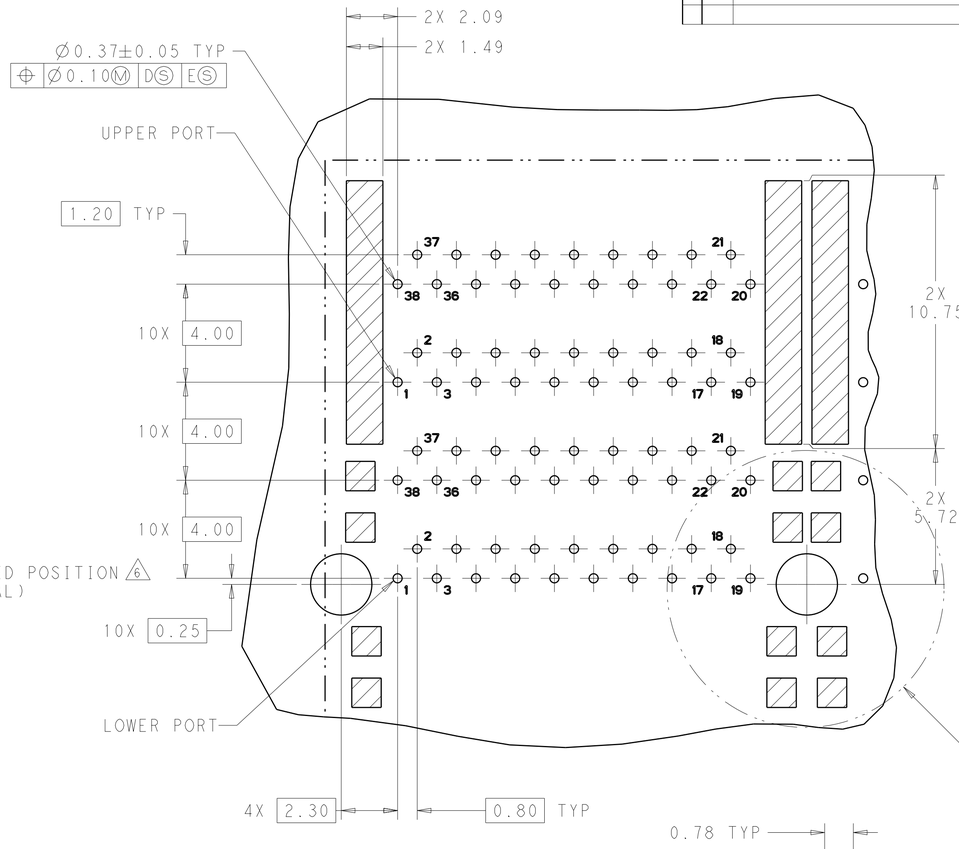
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	-	SEE SHEET 1	-	-	-

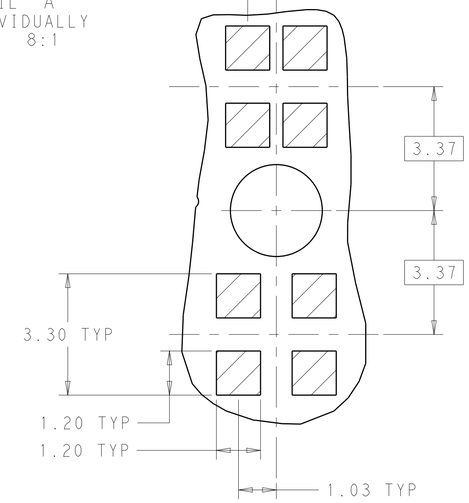


RECOMMENDED PCB LAYOUT △5
COMPONENT SIDE OF BOARD



SCALE 4:1
LED LAYOUT DEFINITATION





DETAIL A
2X INDIVIDUALLY
SCALE 8:1

DETAIL B △6
SCALE 12:1

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2 PLC ±0.15
3 PLC ±:
4 PLC ±:
ANGLES ±:

MATERIAL

FINISH

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APVD SEAN HAN 23JUN2015
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APPLICATION SPEC 114-32020
WEIGHT

TE Connectivity

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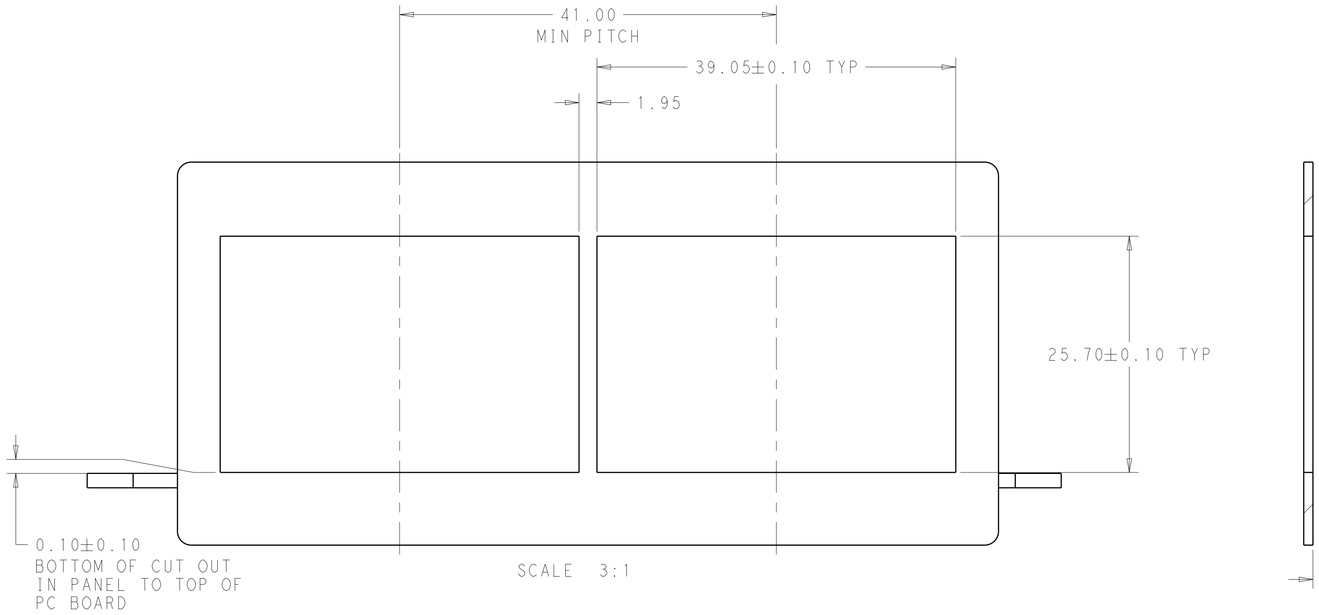
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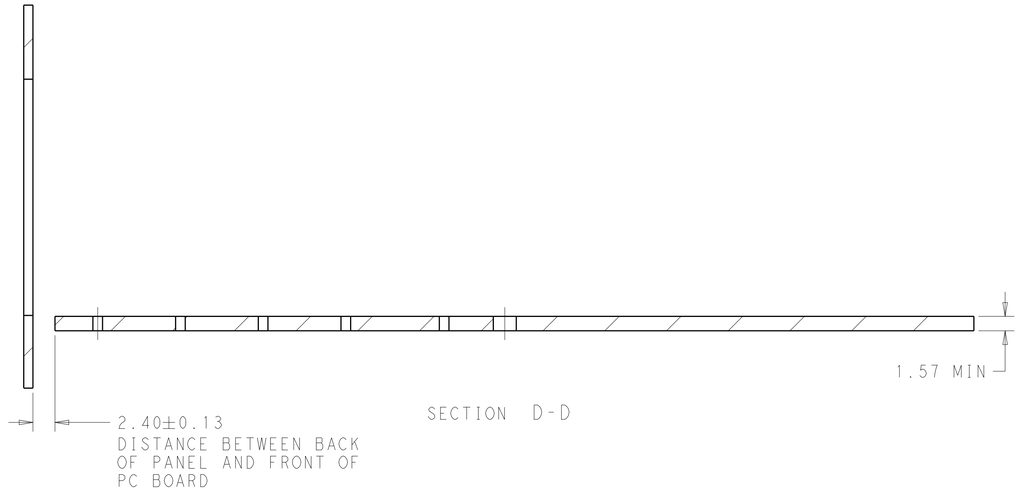
LOC	DIST
GP	00

REVISIONS

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



SCALE 3:1



SECTION D-D

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2 PLC ±0.15
3 PLC ±·
4 PLC ±·
ANGLES ±·

MATERIAL

FINISH

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APVD SEAN HAN 23JUN2015
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APPLICATION SPEC 114-32020
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SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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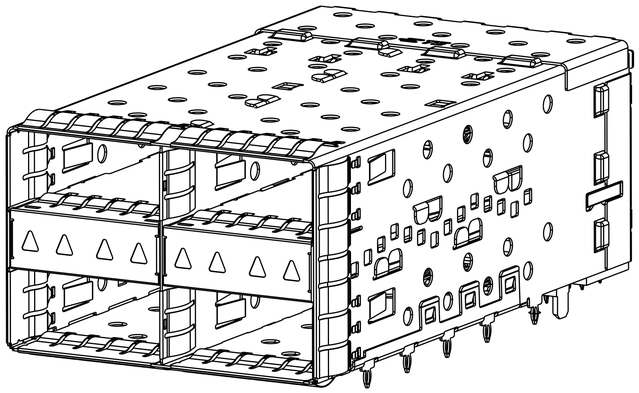
CUSTOMER DRAWING | SCALE 1:1 | SHEET 3 OF 4 | REV A

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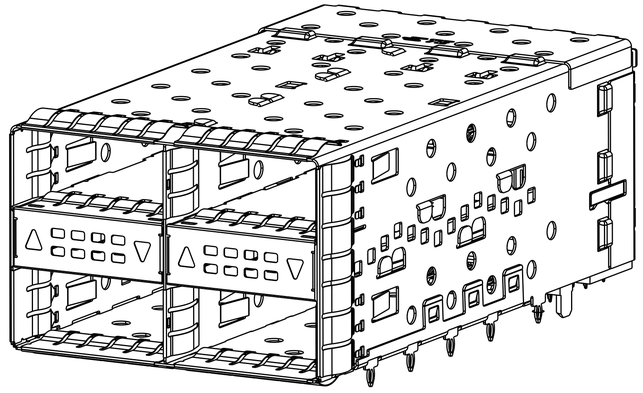
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REVISIONS

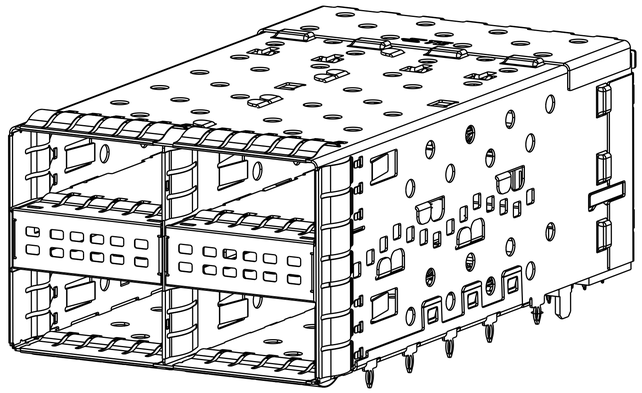
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



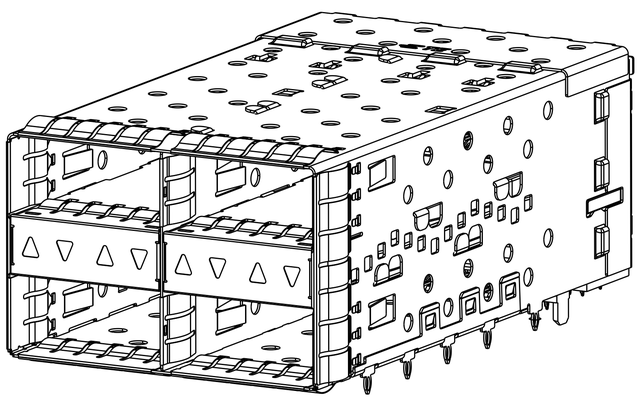
2293961-1
SCALE 3:1



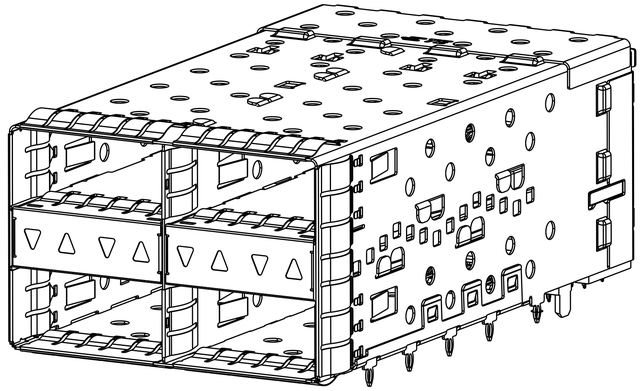
2293961-2
SCALE 3:1



2293961-3
SCALE 3:1



2293961-4
SCALE 3:1



2293961-5
SCALE 3:1

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3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL

FINISH

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