

△ MATERIAL: CAGE ASSEMBLY: 0.25mm THICK NICKEL SILVER ALLOY
EMI SPRINGS: COPPER ALLOY

△ FINISH:
SPRINGS - MINIMUM OF 0.8μm MATTE TIN PLATED OVER A MINIMUM OF 0.8μm NICKEL UNDERPLATE.
NON-PLATED EDGES PERMISSIBLE.

3. MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.

△ PADS AND VIAS CHASSIS GROUND.

5. INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994.

△ MINIMUM PC BOARD THICKNESS:
SINGLE SIDED = 1.50
DOUBLE SIDED = 2.25

△ HOLE PATTERN REPEATS FOR EACH PORT, SPACING BETWEEN PORTS IS 14.25mm.

△ DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.

△ REFERENCE APPLICATION SPEC. I14-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.

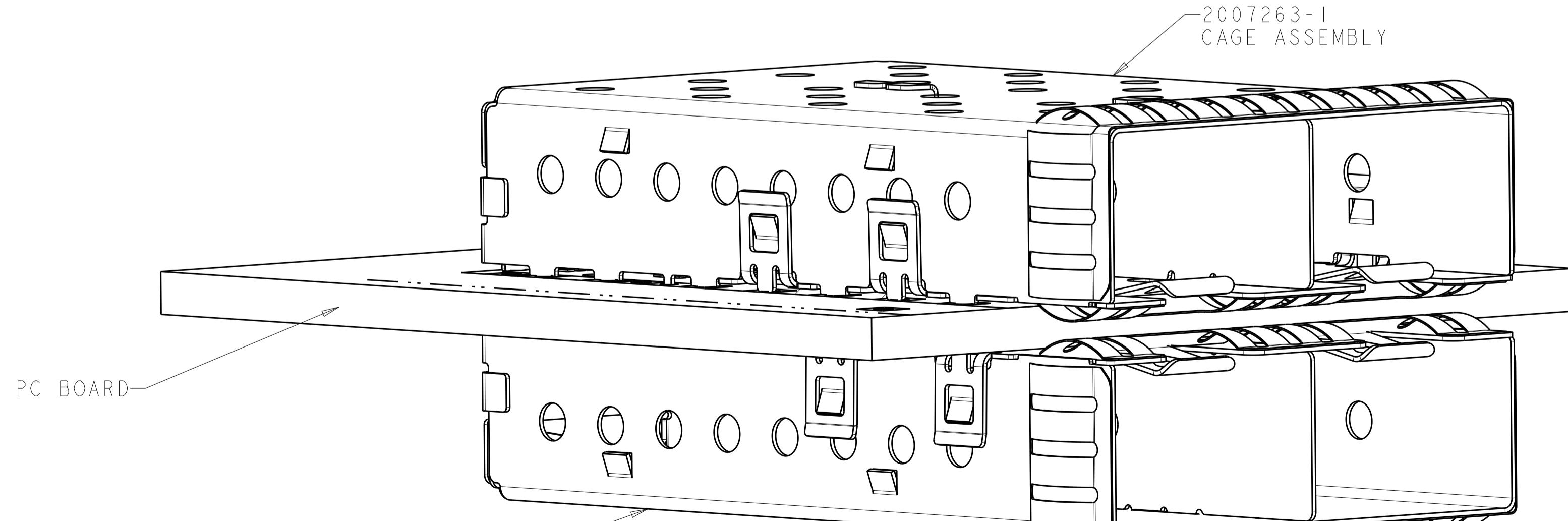
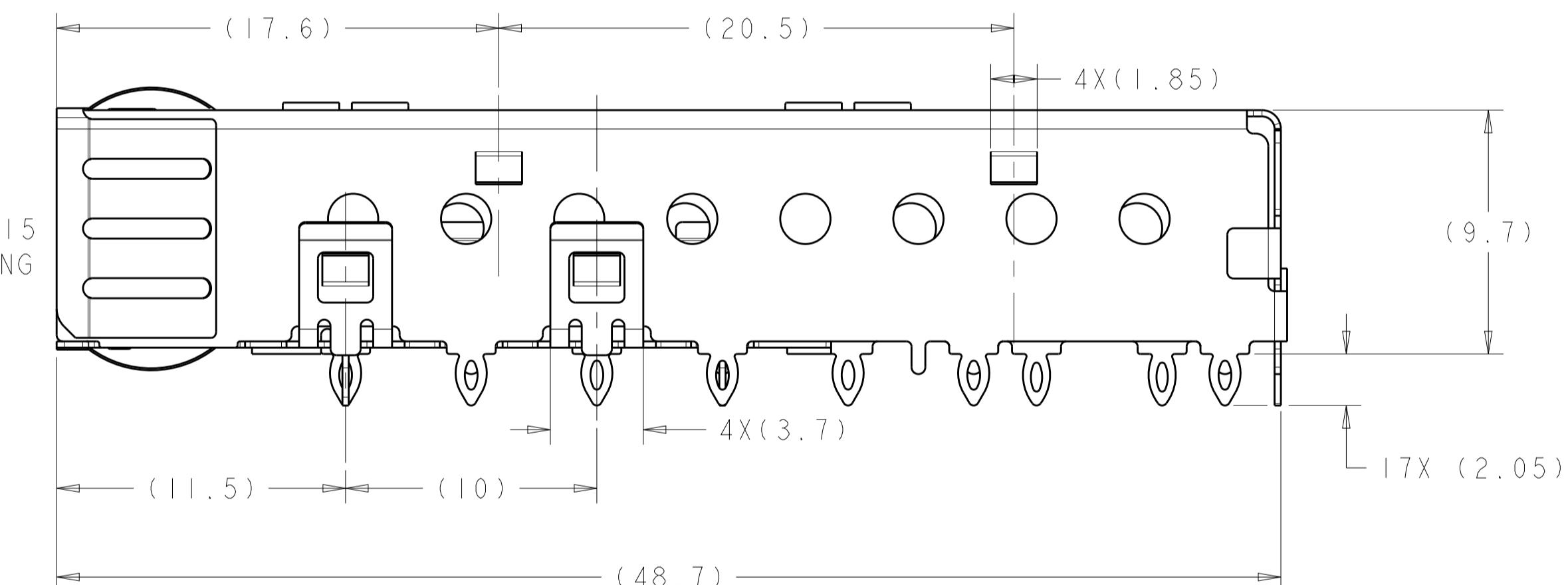
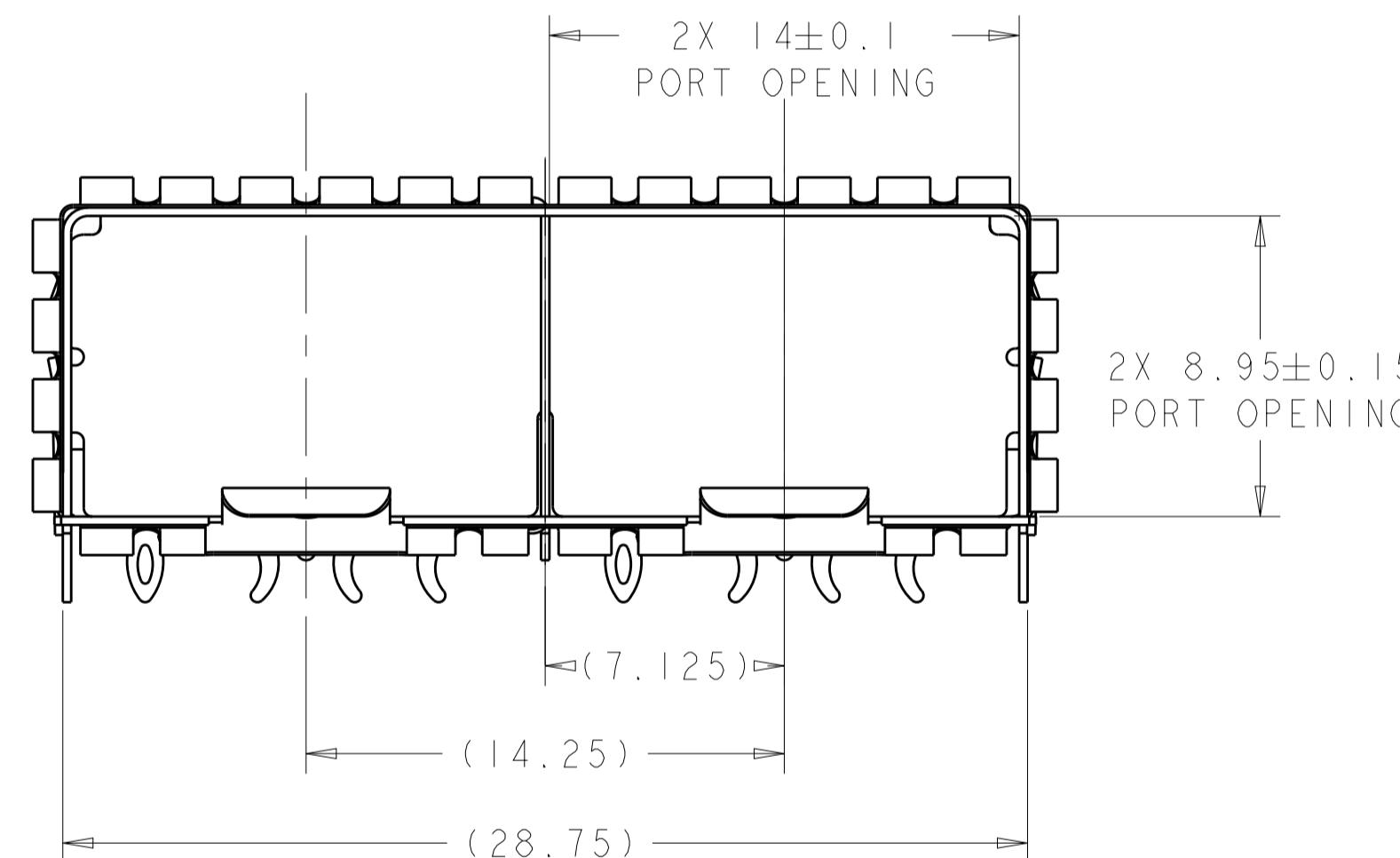
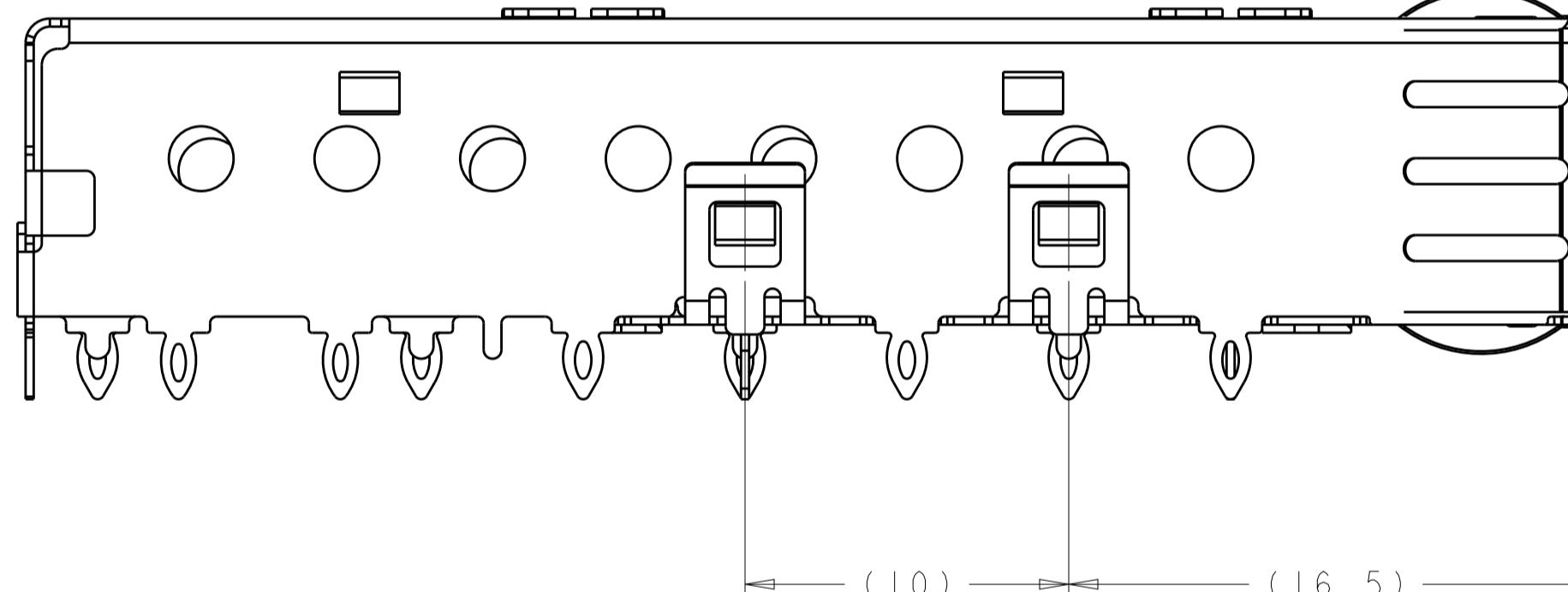
△ REFERENCE APPLICATION SPEC. I14-13120, HOLE B, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.

11. CERTAIN MATING TRANSCEIVERS MAY REQUIRE ADDITIONAL PCB THICKNESS
THAT WOULD NEED TO BE DETERMINED BY THE CUSTOMER.

12. PRODUCT COMPLIES WITH SPECIFICATION SFF-8433 IMPROVED PLUGGABLE FORM FACTOR FOR SFP+ GANGED CAGES.

△ THERE ARE NO BOTTOM CRESCENT PINS IN 2007263-3.

△ THESE HOLES OF PCB SHOULD NOT EXIST FOR 2007263-3.



2007263-7

2007263-5

2007263-3

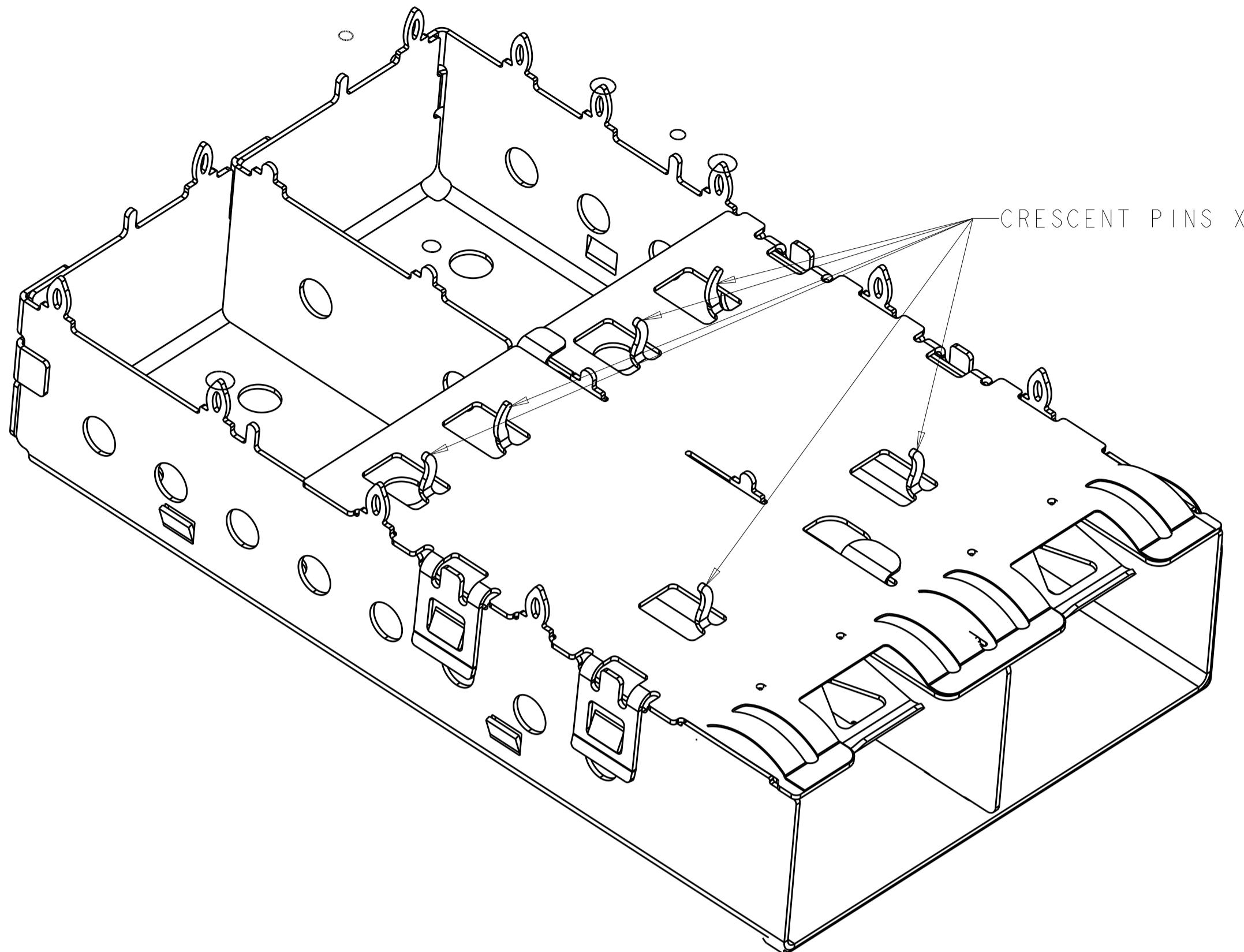
2007263-1

PART NUMBER

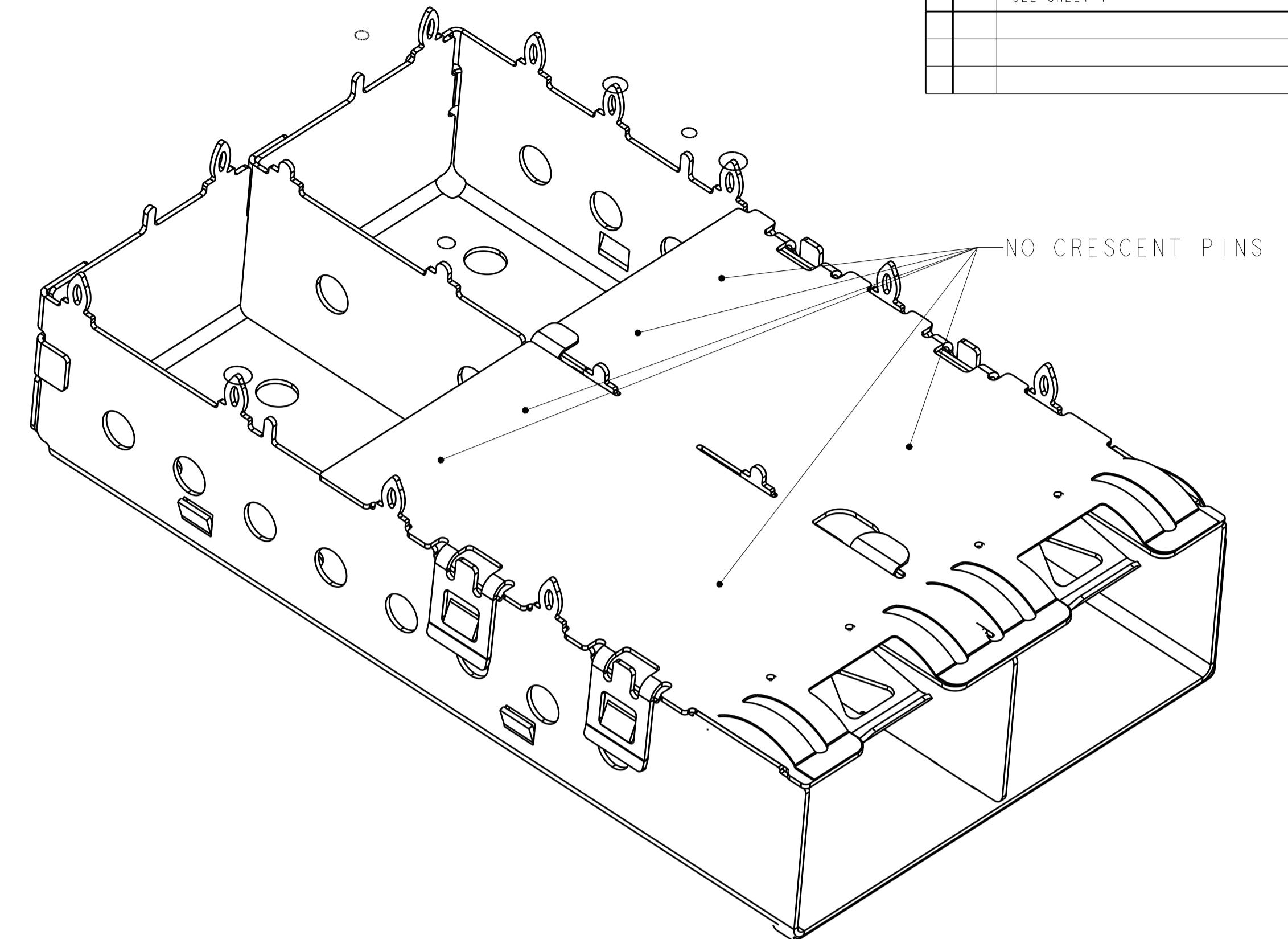
△ □

THIS DRAWING IS A CONTROLLED DOCUMENT.		DW M. SCHMITT 17JUL2007	NAME TE Connectivity
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M. SCHMITT 17JUL2007	
0 PLC ±0.1	1 PLC ±0.1	2 PLC ±0.1	PRODUCT SPEC I08-2364
1 PLC ±0.1	3 PLC ±0.1	4 PLC ±0.1	APPLICATION SPEC I14-13120
MATERIAL	FINISH	ANGLES ±1° REV F	WEIGHT -
△	△	△	CUSTOMER DRAWING
SHEET 1 OF 9	SCALE 5:1	REV F	

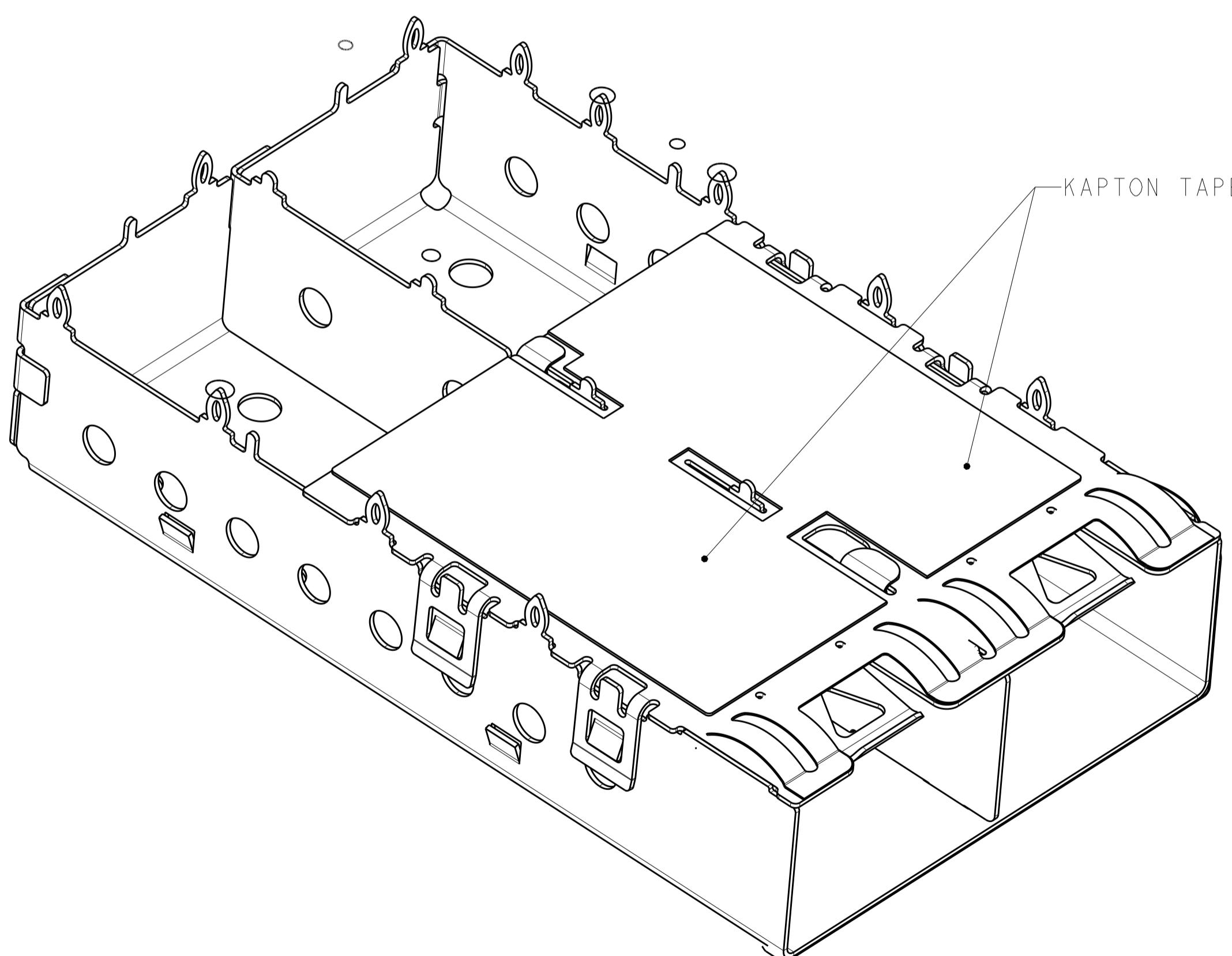
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GP	00	P	LTR	DESCRIPTION
		-	SEE SHEET 1	-



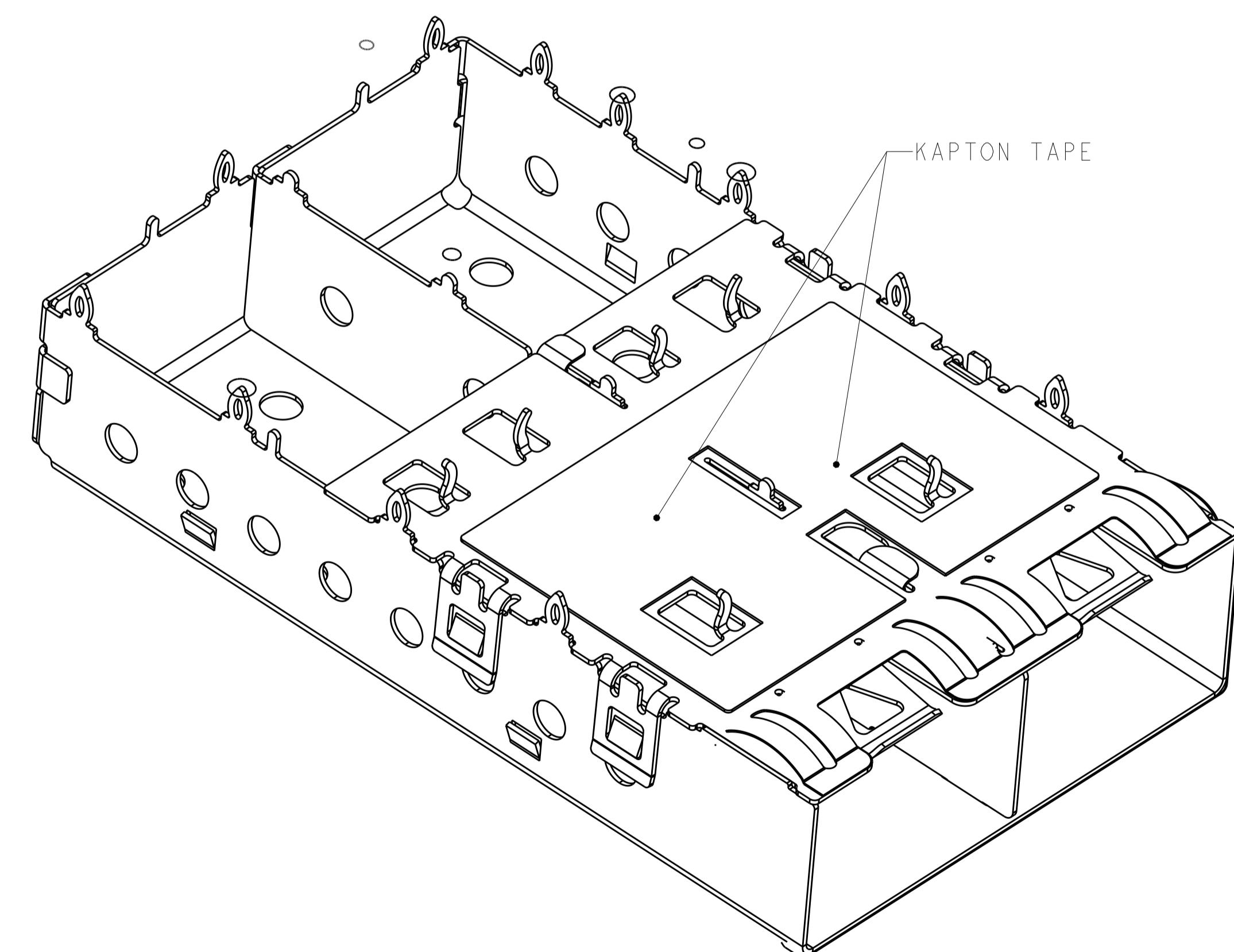
2007263-1 AS SHOWN
WITH CRESCENT PINS X6
SCALE 5:1



2007263-3 IS THE SAME TO 2007263-1 AS SHOWN △
EXCEPT WITH NO CRESCENT PINS
SCALE 5:1



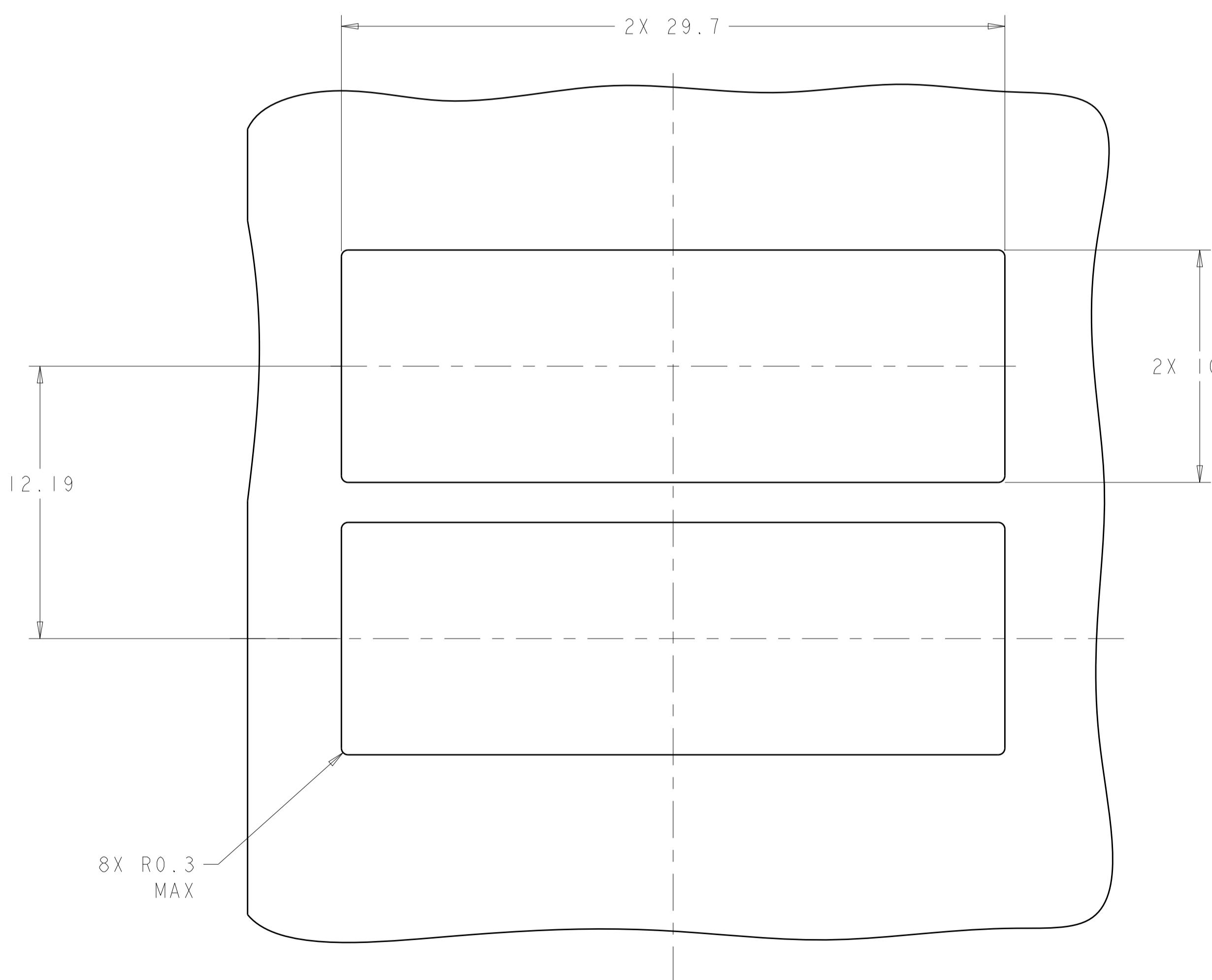
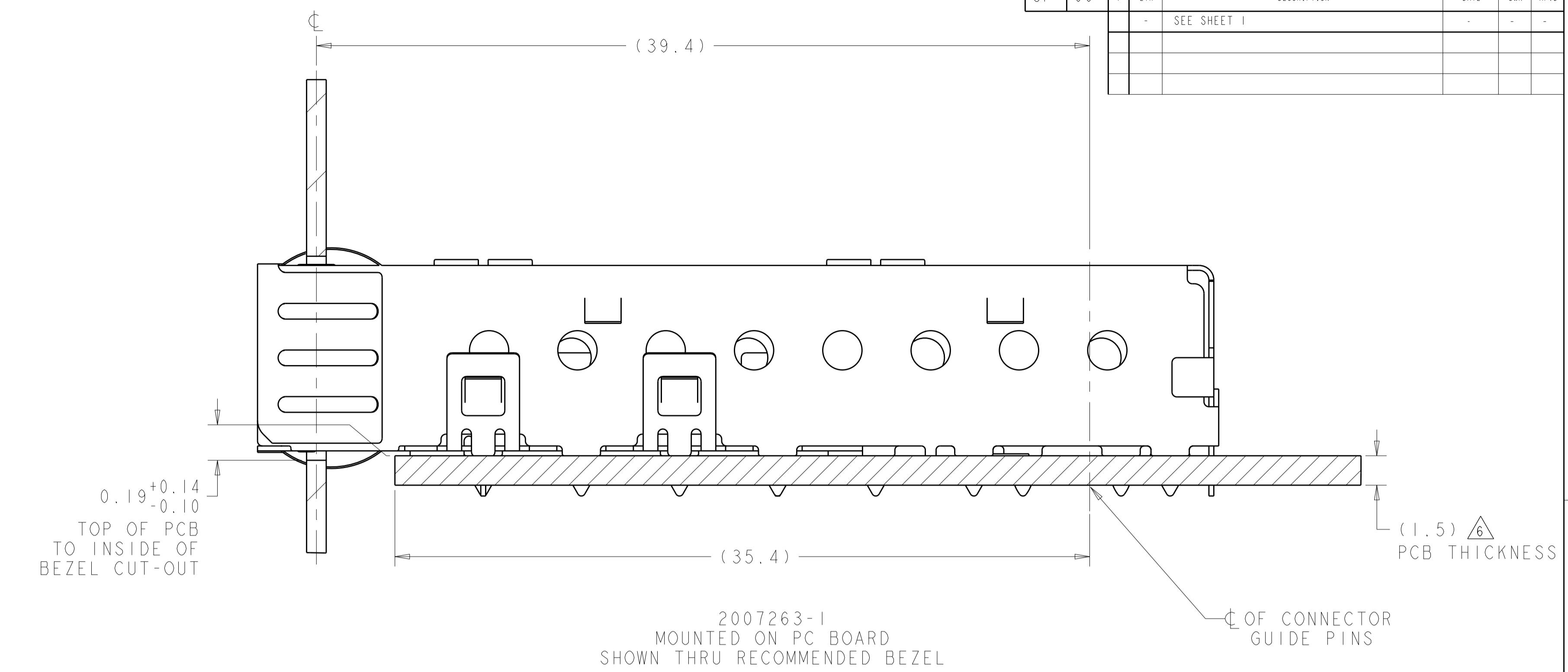
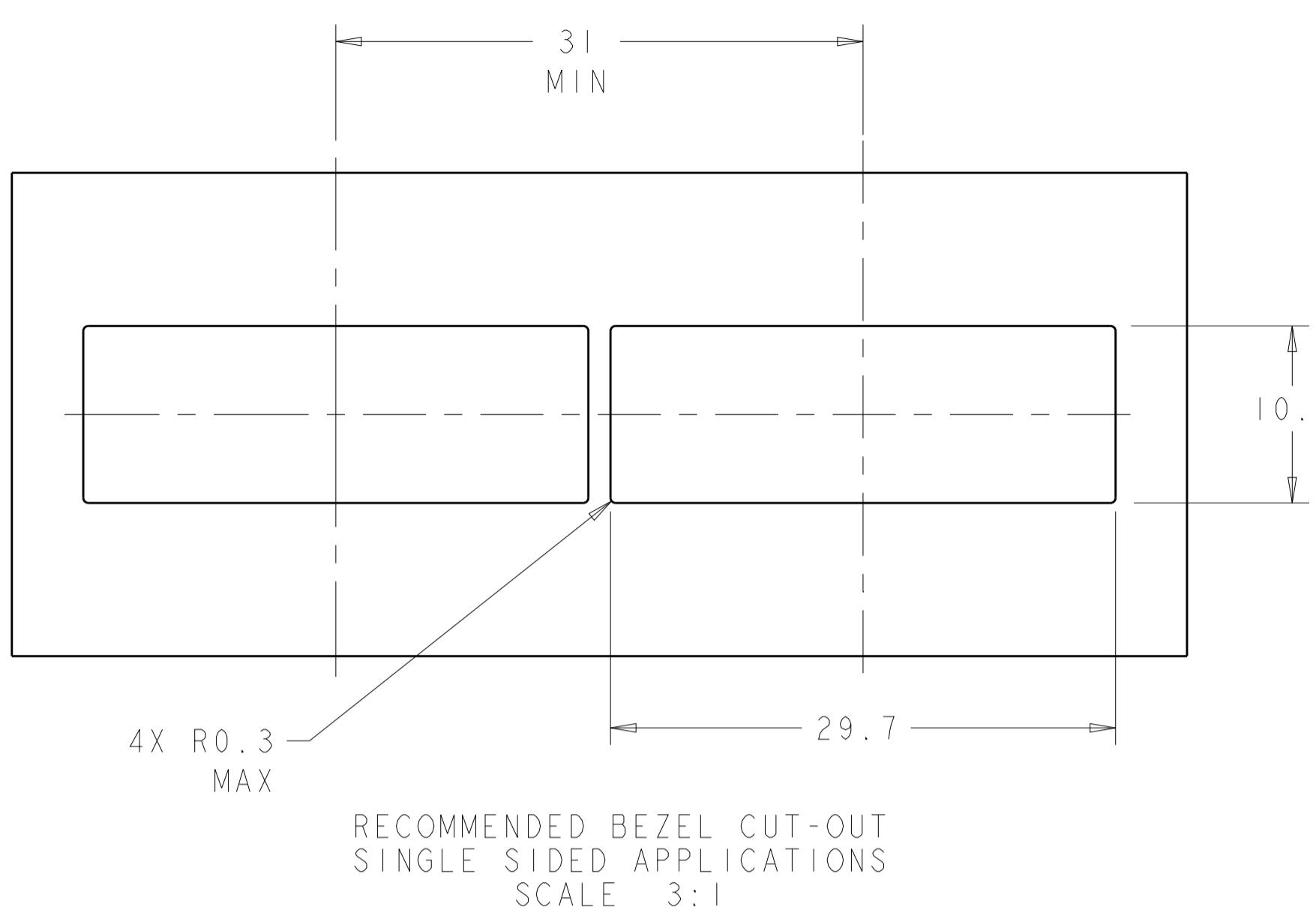
2007263-5 IS AS SHOWN WITH KAPTON TAPE
SCALE 5:1



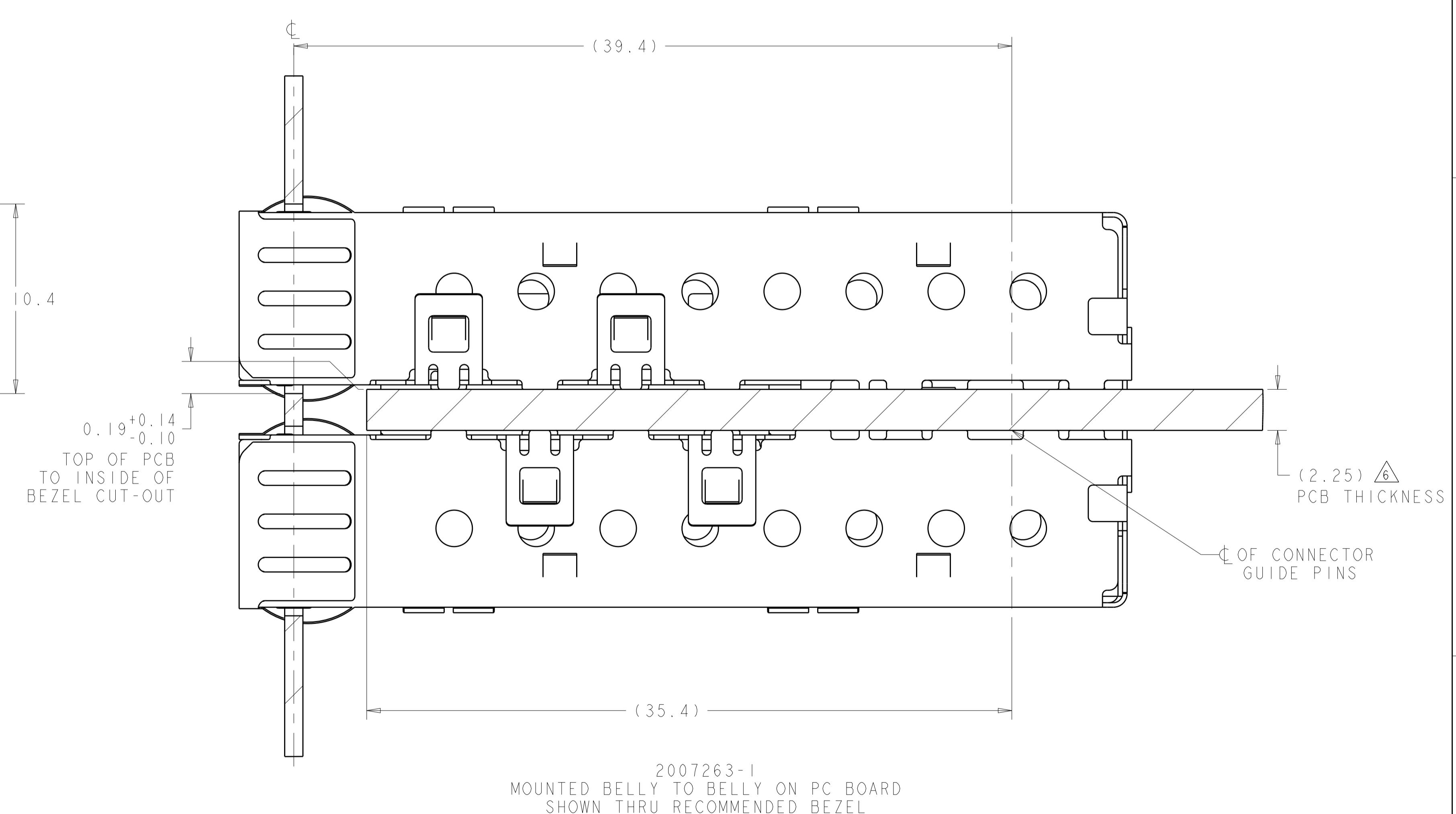
2007263-7 IS THE SAME TO 2007263-1 AS SHOWN
EXCEPT WITH KAPTON TAPE
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DW M. SCHMITT 17JUL2007	TE Connectivity
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME
 1 PLC ±0.1 1 PLC ±0.1 3 PLC ±0.1 4 PLC ±0.1		0 PLC ±0.1 1 PLC ±0.1 3 PLC ±0.1 4 PLC ±0.1	CM M. SCHMITT 17JUL2007 B. WERTZ 17JUL2007 PRODUCT SPEC 108-2364 APPLICATION SPEC 114-13120 WEIGHT -
MATERIAL	FINISH	ANGLES	SIZE CAGE CODE DRAWING NO A 100779 C=2007263 CUSTOMER DRAWING
RESTRICTED TO			
SCALE 6:1 SHEET 2 OF 9 REV F			

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



RECOMMENDED BEZEL CUT-OUT
BELLY TO BELLY APPLICATIONS



THIS DRAWING IS A CONTROLLED DOCUMENT.		DN: M. SCHMITT 17JUL2007	NAME: TE Connectivity
DIMENSIONS:	mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: M. SCHMITT 17JUL2007
0 PLC	±0.1	1 PLC	±0.1
1 PLC	±0.1	2 PLC	±0.1
3 PLC	±0.1	4 PLC	±0.1
MATERIAL:	FINISH:	ANGLES:	WEIGHT:
		+1°	-
			114-13120
			CUSTOMER DRAWING
			SCALE: 6:1
			SHEET 3 OF 9
			REV: F

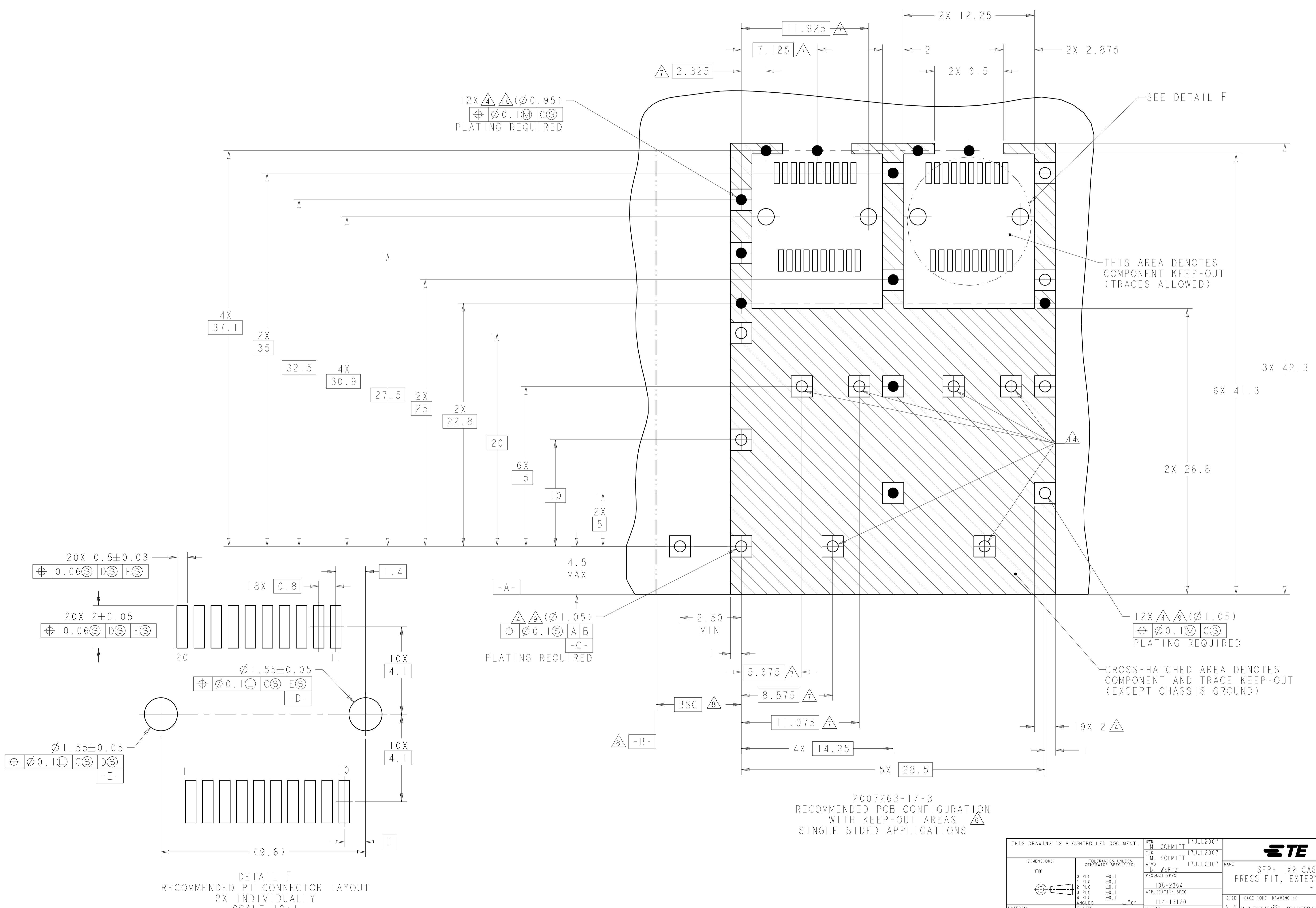
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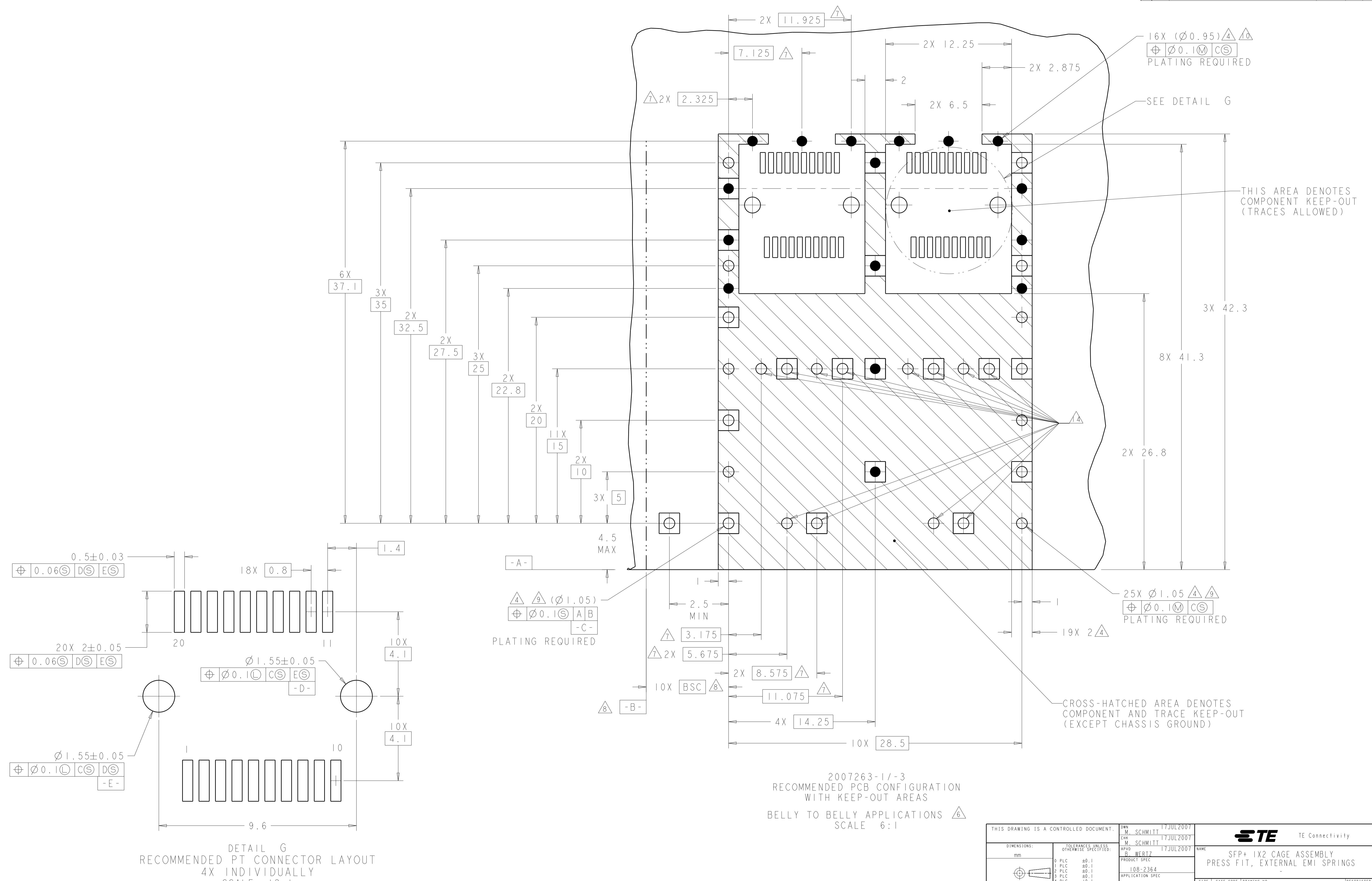
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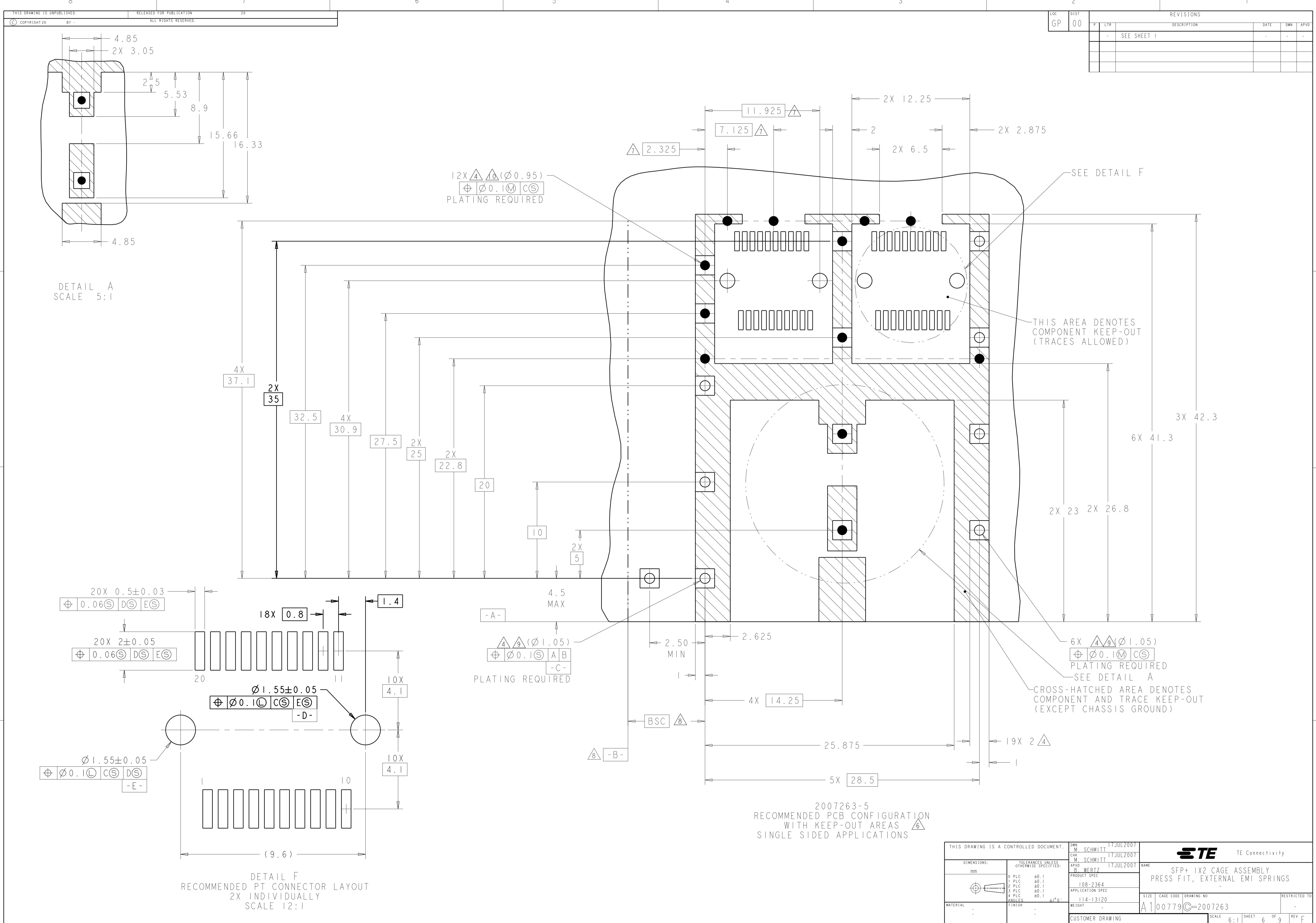
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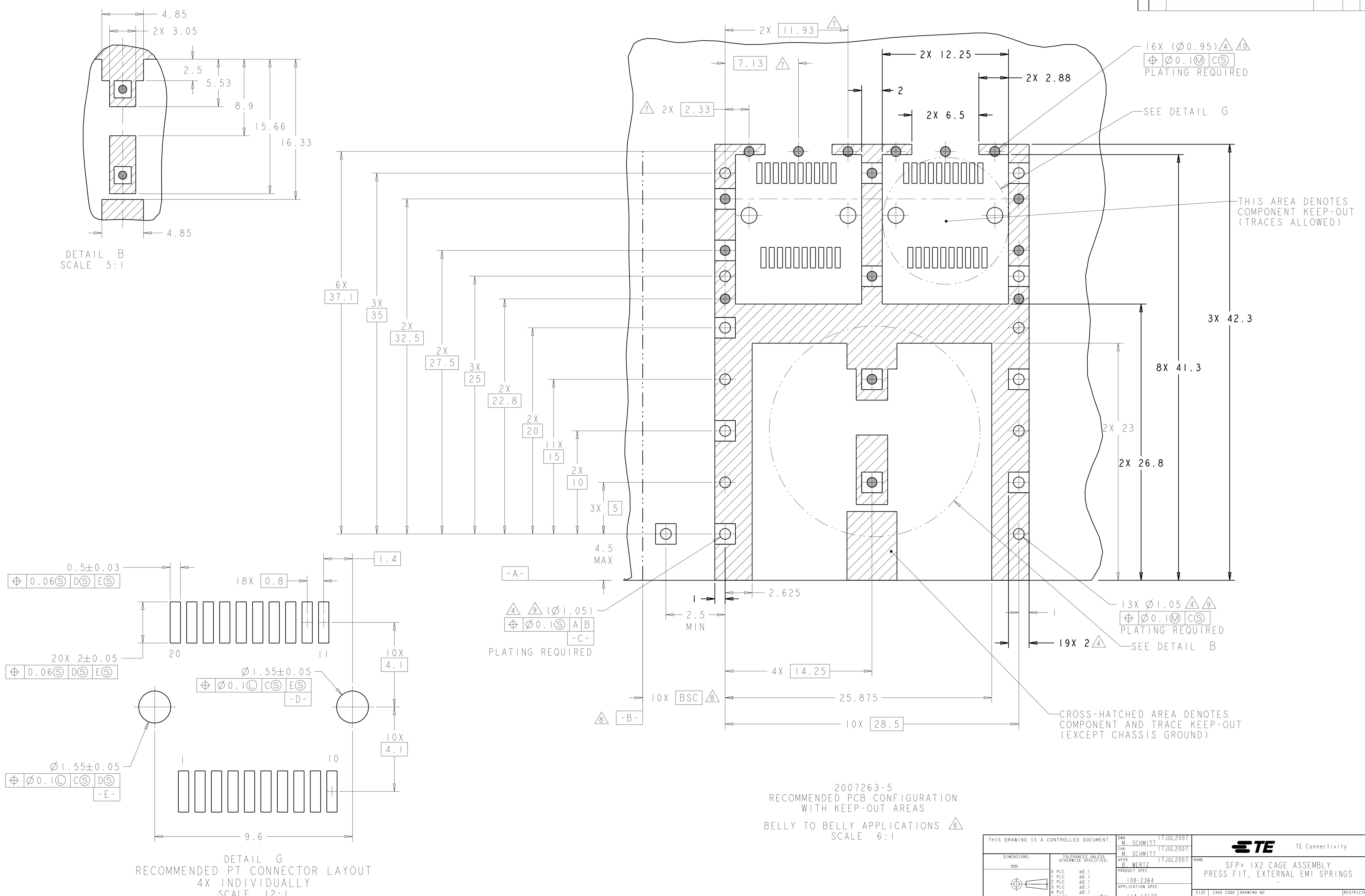
	LOC	DIST
	GP	01

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
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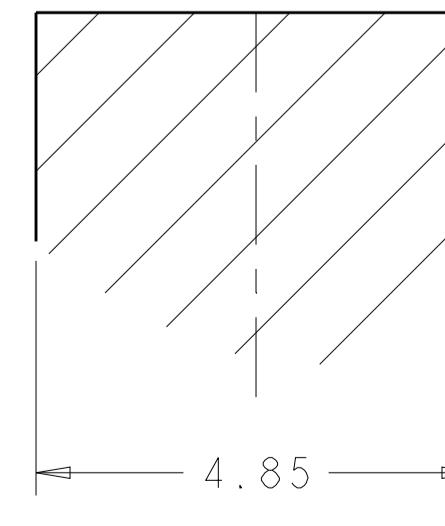
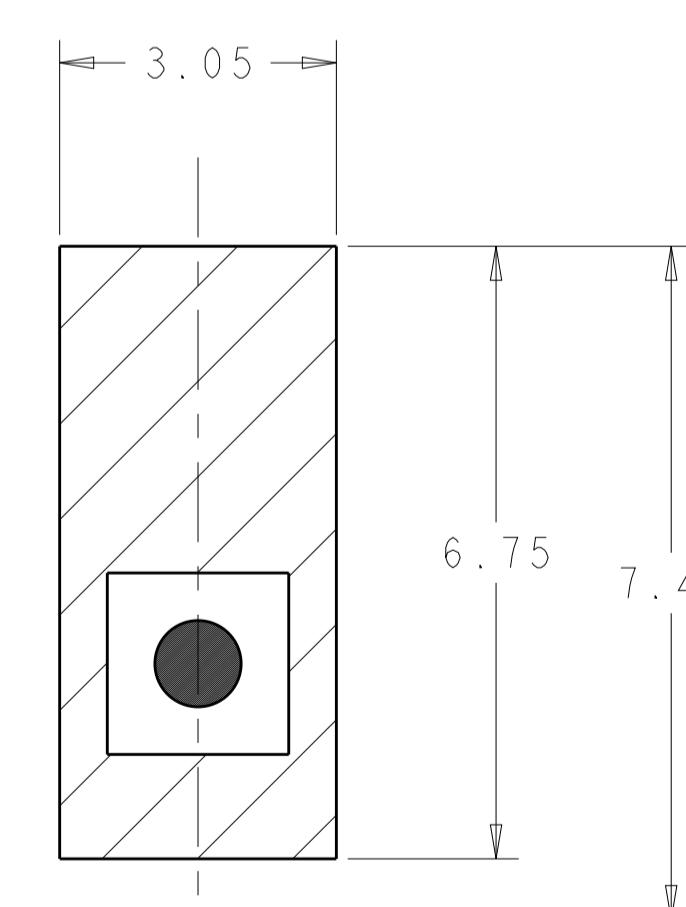
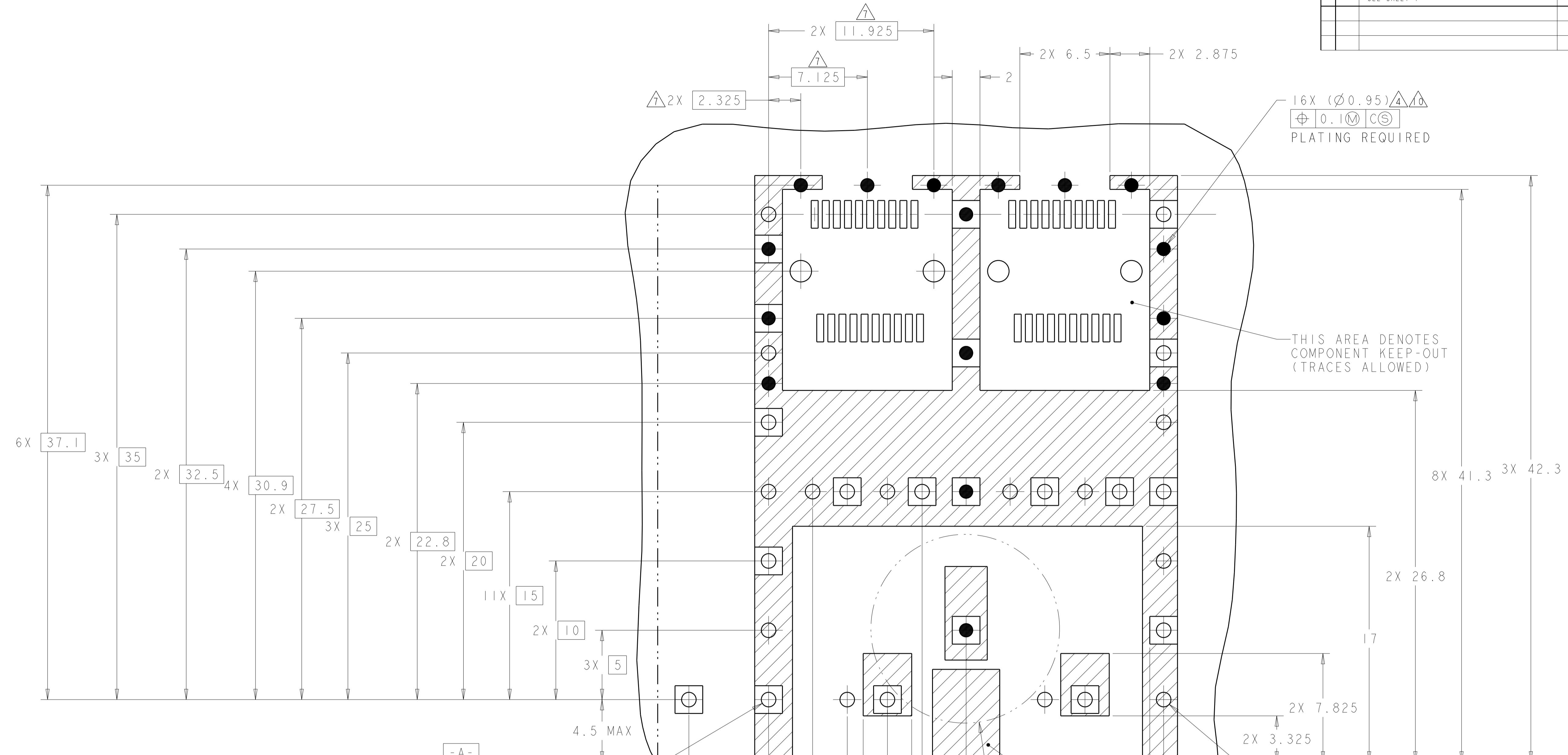








LOC	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
G	00	-	-	SEE SHEET 1	-



2007263-7
RECOMMENDED PCB CONFIGURATION WITH KEEP-OUT AREAS FOR BELLY TO BELLY APPLICATIONS
SAME AS SINGLE SIDE APPLICATION, EXCEPT AS SHOWN
SCALE 6:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWNR	M. SCHMITT 17JUL2007
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	M. SCHMITT 17JUL2007
0 PLC	±0.1	APVD	B. WERTZ 17JUL2007
1 PLC	±0.1	PRODUCT SPEC	108-2364
2 PLC	±0.1	APPLICATION SPEC	114-13120
3 PLC	±0.1	MATERIAL	A 100779 ©=2007263
4 PLC	±0.1	FINISH	CUSTOMER DRAWING
ANGLES		RESTRICTED TO	-
WEIGHT		SIZE	CAGE CODE DRAWING NO.
4805 (3/11)		REV F	SCALE 6:1 SHEET 9 OF 9

TE Connectivity

SFP+ IX2 CAGE ASSEMBLY
PRESS FIT, EXTERNAL EMI SPRINGS