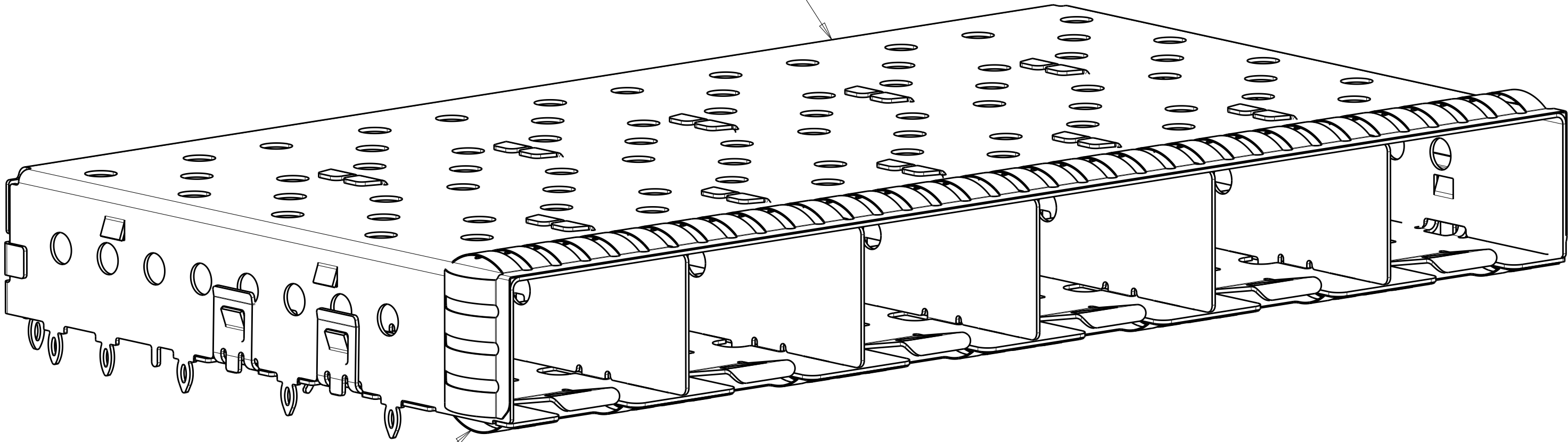


LOC	DIST	REVISIONS						
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
LOY.			B	REVISED PER ECO-09-022874	200C12009	CR	MS	
			C	RELEASED PER ECO-11-019224	09JAN2012	TX	AC	
			D	REVISED PER ECO-12-014021	28SEP2012	TD	AC	

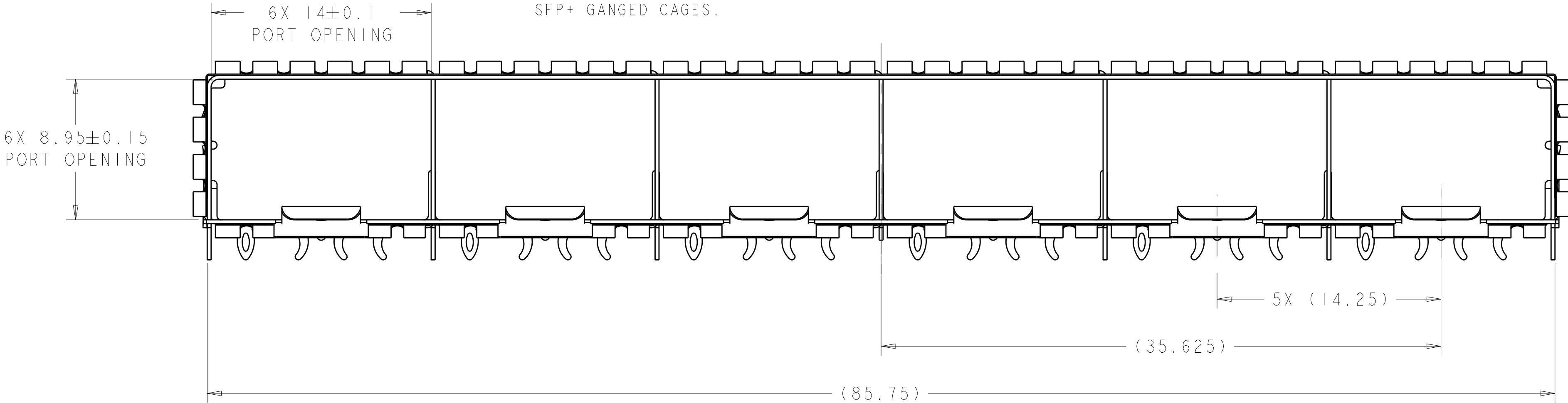
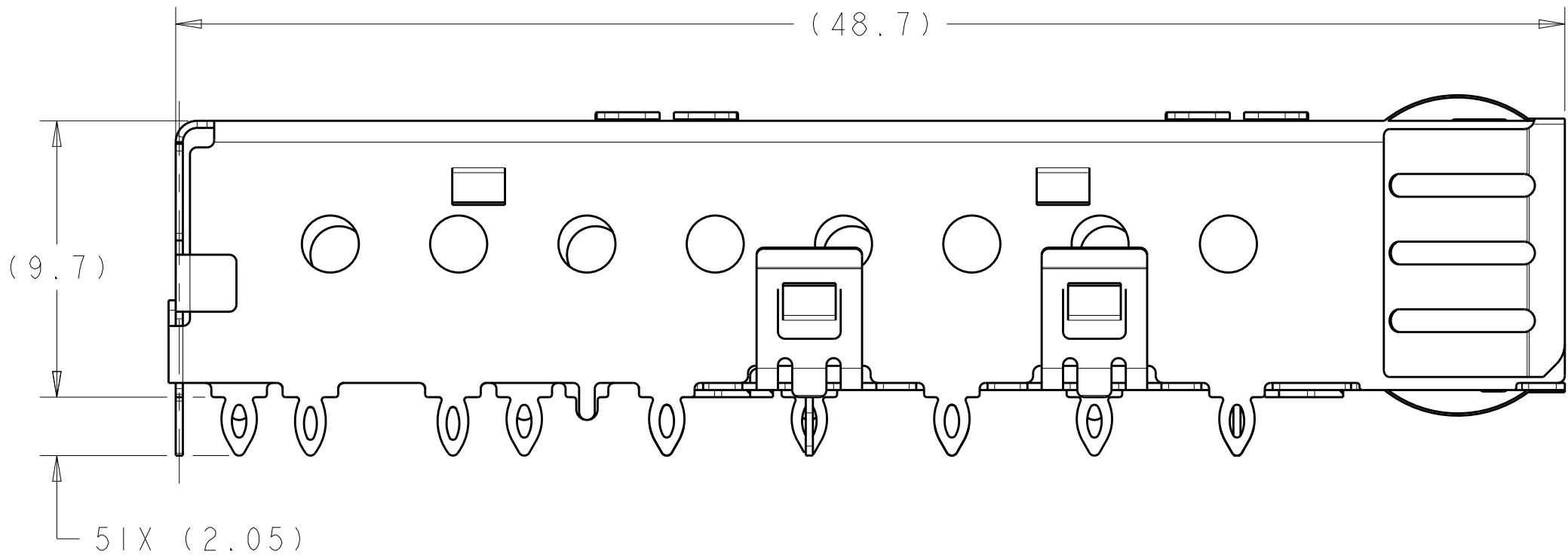
- 1 MATERIAL: CAGE ASSEMBLY: 0.25mm THICK NICKEL SILVER ALLOY.
EMI SPRINGS: COPPER ALLOY.
- 2 FINISH:
SPRINGS: MINIMUM OF 0.8µm TIN PLATE OVER A MINIMUM OF 0.8µm NICKEL UNDERPLATE.
NON-PLATED EDGES PERMISSIBLE.
3. MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.
- 4 PADS AND VIAS CHASSIS GROUND.
5. INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994.
- 6 MINIMUM PC BOARD THICKNESS:
SINGLE SIDED = 1.50
DOUBLE SIDED = 2.25
- 7 HOLE PATTERN REPEATS FOR EACH PORT. SPACING BETWEEN PORTS IS 14.25mm.
- 8 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 9 REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 10 REFERENCE APPLICATION SPEC. 114-13120, HOLE B, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
11. CERTAIN MATING TRANCEIVERS MAY REQUIRE ADDITIONAL PCB THICKNESS THAT WOULD BE DETERMINED BY THE CUSTOMER.
12. PRODUCT COMPLIES WITH SPECIFICATION SFF-8433 IMPROVED PLUGGABLE FORM FACTOR FOR SFP+ GANGED CAGES.

CAGE ASSEMBLY



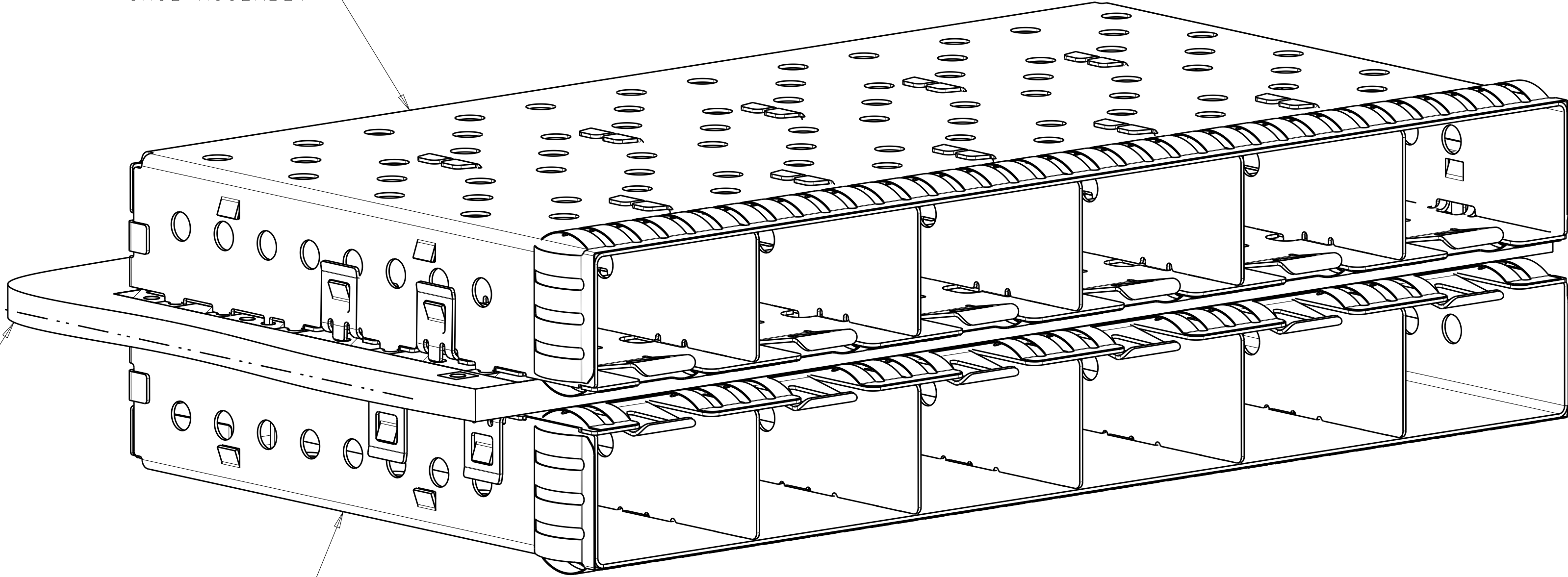
EMI SPRINGS

2007251-1
FINISHED ASSEMBLY
SCALE 4:1



2007251-1
CAGE ASSEMBLY

PC BOARD



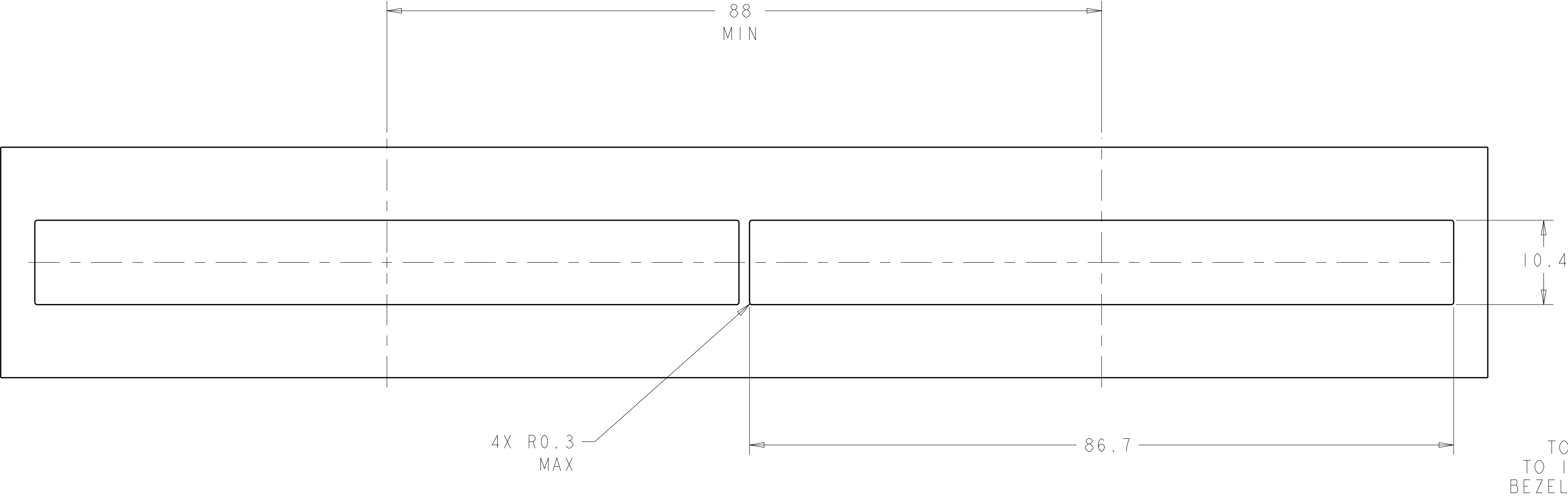
2007251-1
CAGE ASSEMBLY

2007251-1
MOUNTED BELLY TO BELLY ON PCB
SCALE 4:1

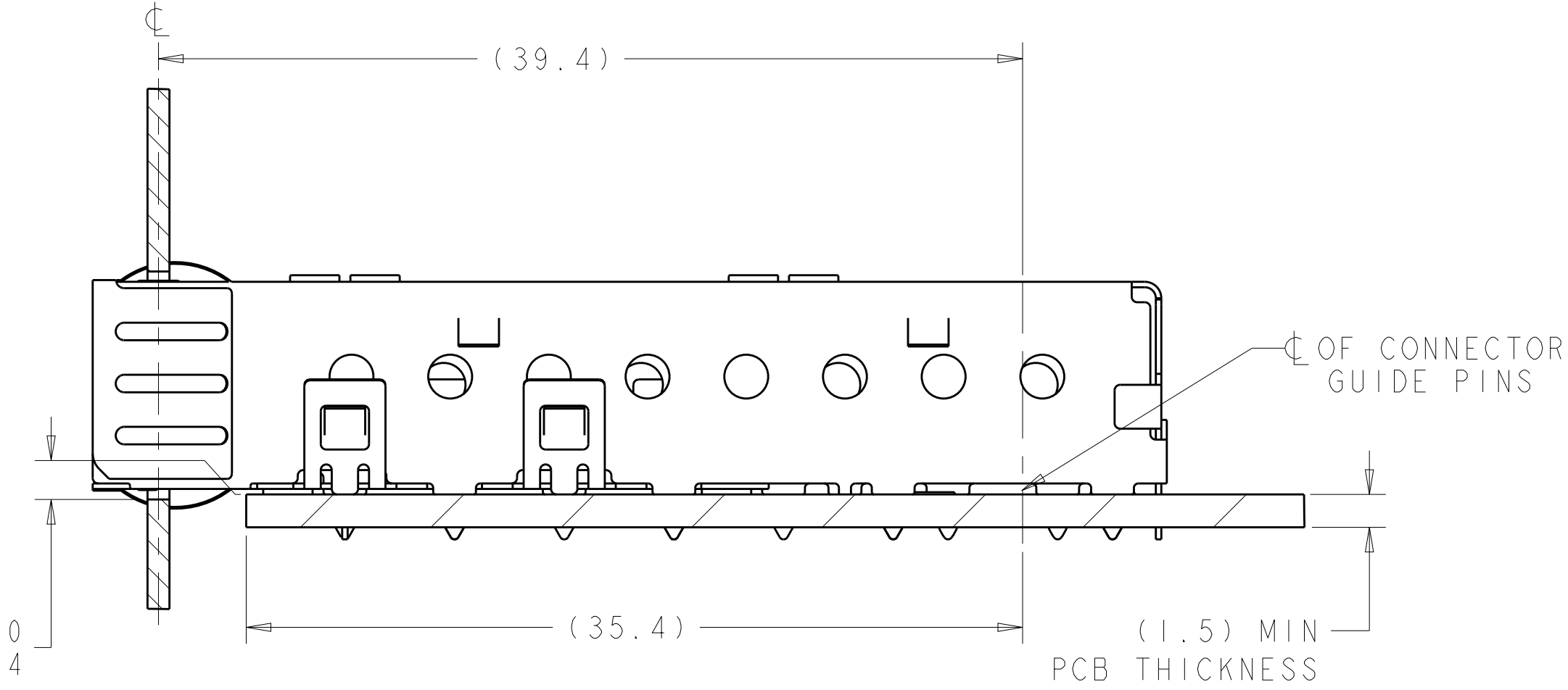
2007251-1
PART
NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Z.M.REAM 17JUL2007	 TE Connectivity		
DIMENSIONS:		CHK M.R.SCHMITT 17JUL2007			
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD R.H.WERTZ 17JUL2007	NAME		
		PRODUCT SPEC	SFP+ 1X6 PRINTED CIRCUIT BOARD BELLY TO BELLY APPLICATIONS		
	0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±0.1 4 PLC ±0.1 ANGLES ±1°	108-2364	SIZE		
		APPLICATION SPEC	CAGE CODE		
MATERIAL	FINISH	114-13120	DRAWING NO		
		WEIGHT	RESTRICTED TO		
		A100779C=2007251			
		Customer Drawing			
		SCALE 2:1		SHEET 1 OF 4	REV D

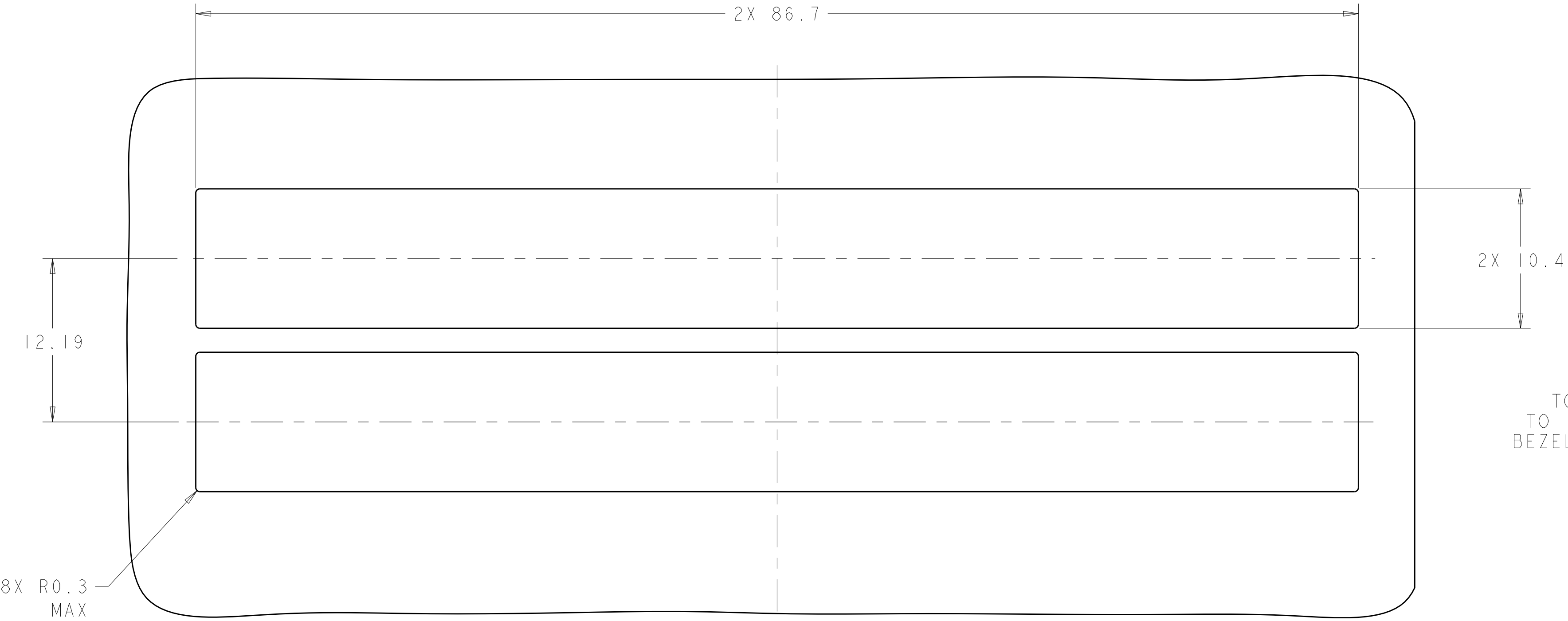
LOC		DIST		REVISONS			
GP		P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



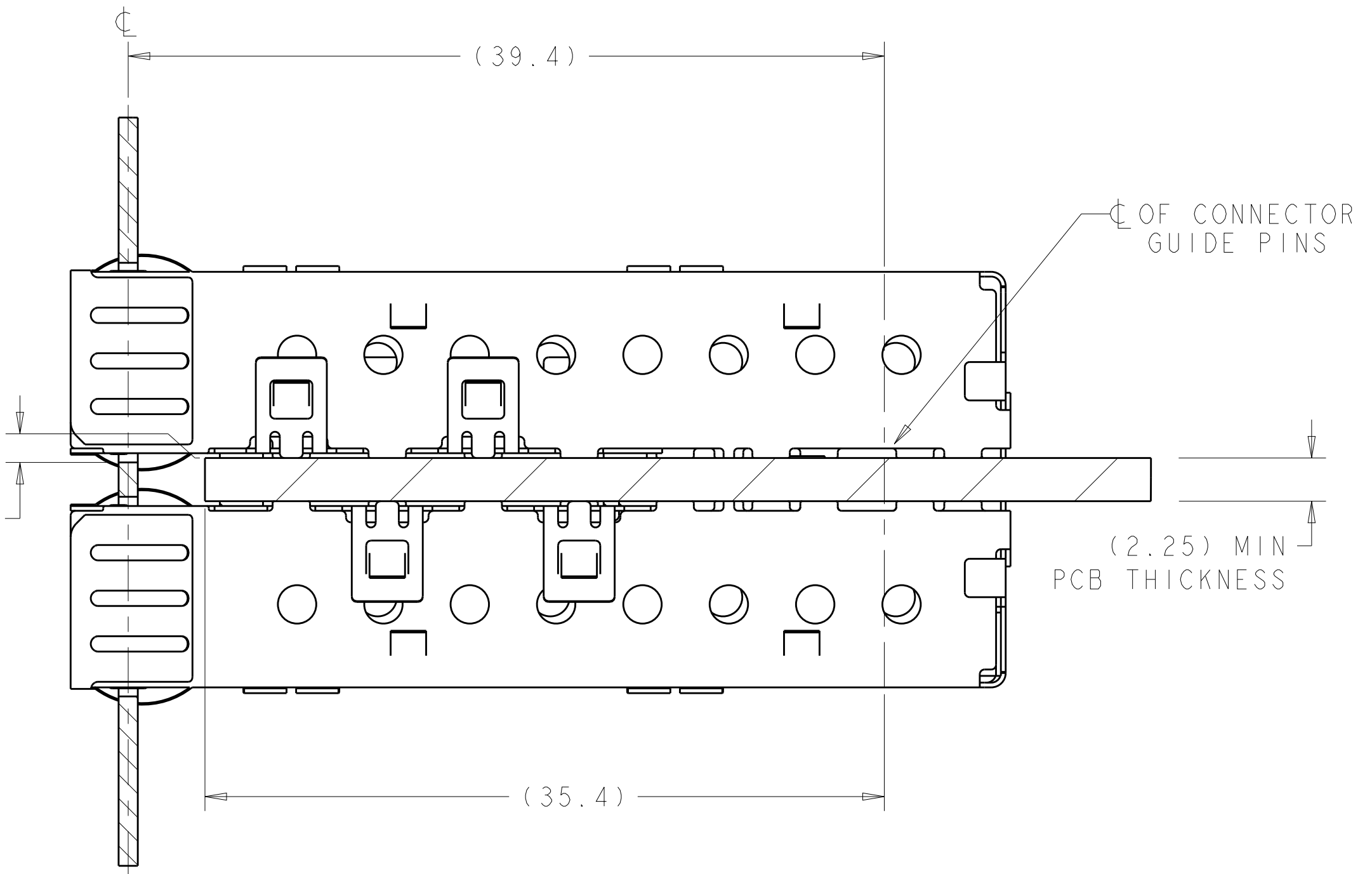
RECOMMENDED BEZEL CUT-OUT
SINGLE SIDED APPLICATIONS
SCALE 5:2



2007251-1
MOUNTED ON PC BOARD
SHOWN THRU RECOMMENDED BEZEL
SCALE 4:1

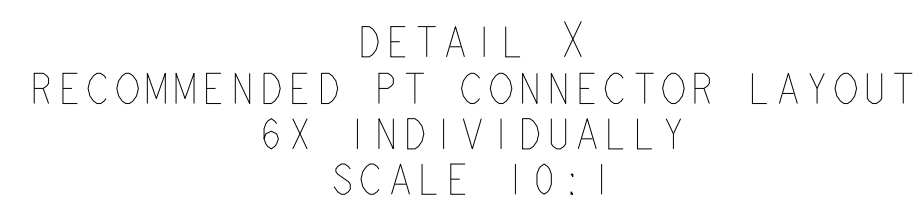


RECOMMENDED BEZEL CUT-OUT
BELLY TO BELLY APPLICATIONS
SCALE 4:1



2007251-1
MOUNTED BELLY TO BELLY ON PC BOARD
SHOWN THRU RECOMMENDED BEZEL
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Z.M. REAM 17JUL2007	 TE Connectivity	
DIMENSIONS: mm		CHK M.R. SCHMITT 17JUL2007		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R.H. WERTZ 17JUL2007	NAME SFP+ 1X6 PRINTED CIRCUIT BOARD BELLY TO BELLY APPLICATIONS	
0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±0.1 4 PLC ±0.1 ANGLES ±1° FINISH		PRODUCT SPEC 108-2364 APPLICATION SPEC 114-13120	SIZE A100779	
MATERIAL		WEIGHT	DRAWING NO. C=2007251	
		Customer Drawing	RESTRICTED TO	
		SCALE 2:1	SHEET 2 OF 4	
			REV D	



RECOMMENDED PCB CONFIGURATION
WITH KEEP-OUT AREAS
SINGLE SIDED APPLICATIONS 

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 17JUL2007 CHK Z. M. REAM M. R. SCHMITT 17JUL2007 APVD R. H. WERTZ 17JUL2007		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±0.1 4 PLC ±0.1 ANGLES ±1°0'		NAME SFP+ 1X6 PRINTED CIRCUIT BOARD BELLY TO BELLY APPLICATIONS	
MATERIAL -		FINISH -		SIZE A1	
WEIGHT -		APPLICATION SPEC 114-13120		CASE CODE 100779	
CUSTOMER DRAWING -		DRAWING NO C=2007251		RESTRICTED TO -	
SCALE 2:1		SHEET 3 OF 4		REV D	

