



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

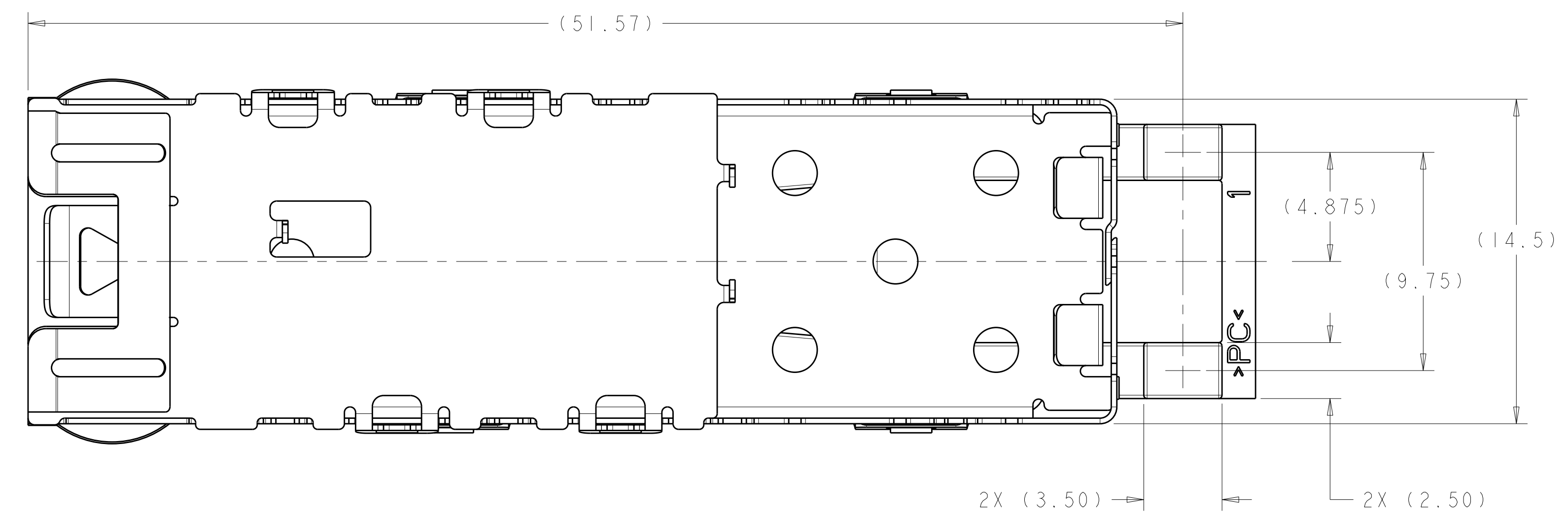
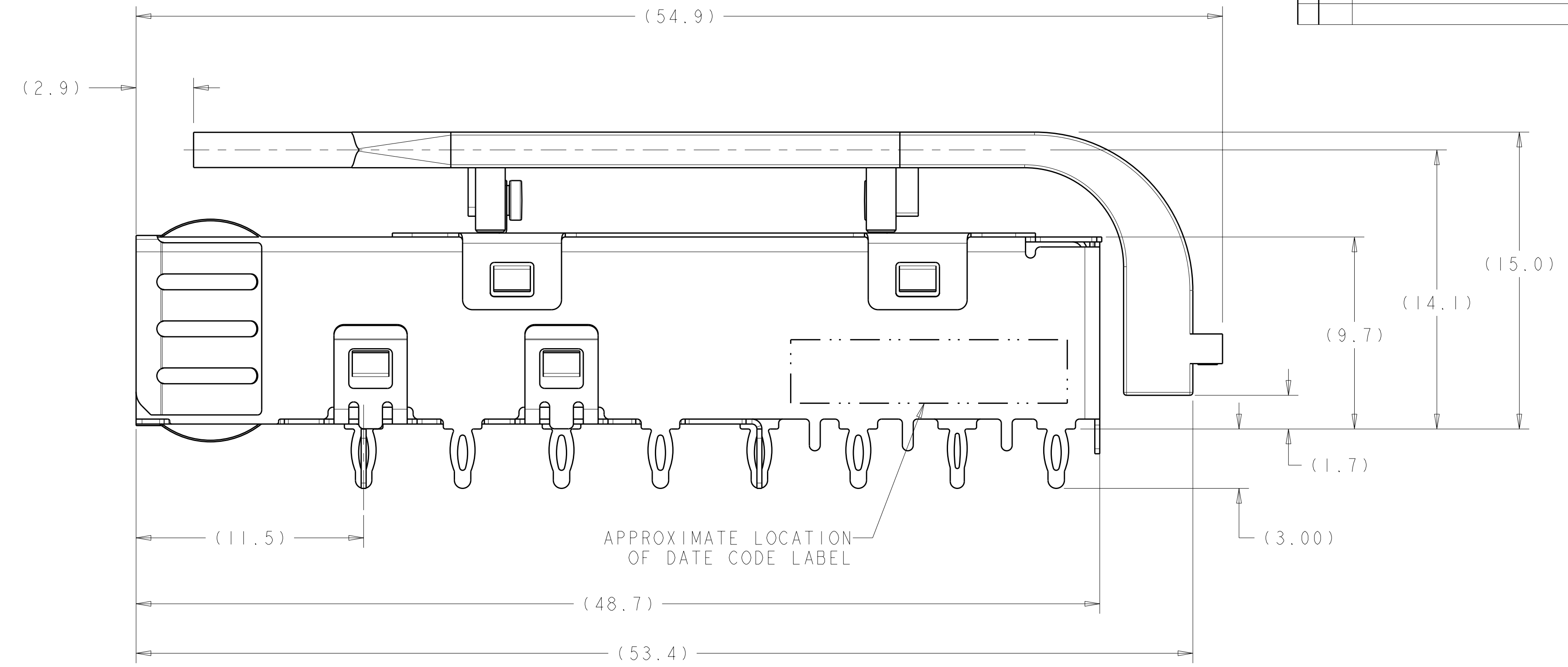
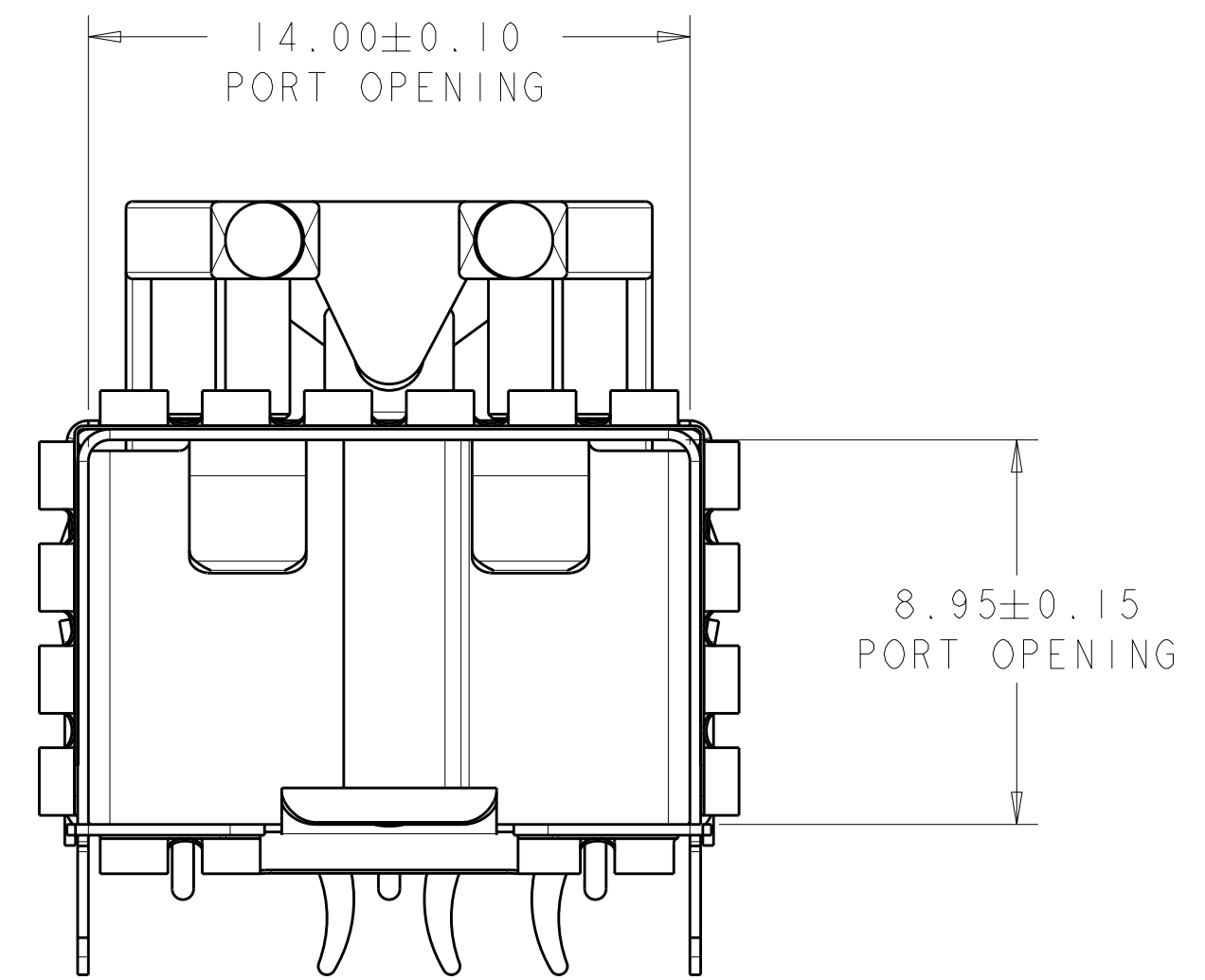
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

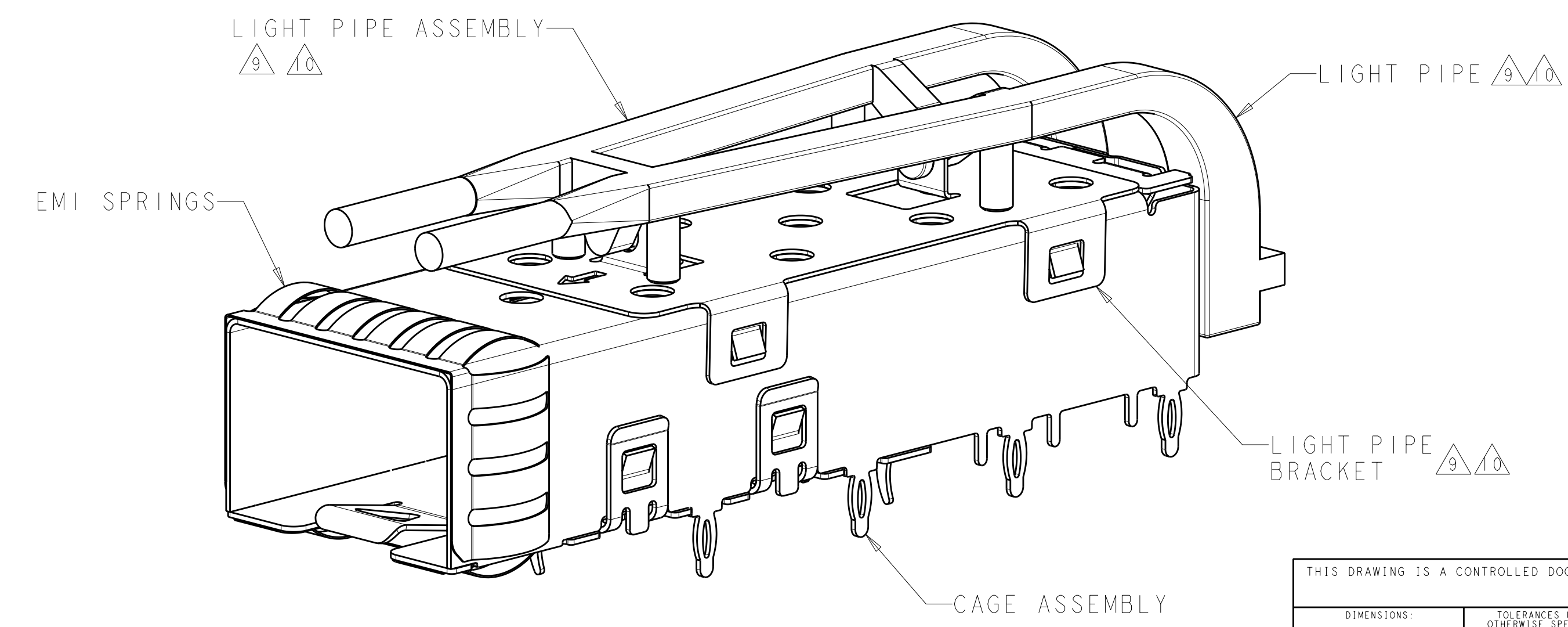
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	A	INITIAL RELEASE	20MAY2011	TX CW
		B	REVISED PER ECO-11-019224	30JAN2012	TX AC



- ⚠ MATERIAL:
 CAGE ASSEMBLY - 0.25 THICK NICKEL-SILVER ALLOY.
 EMI SPRINGS - COPPER ALLOY.
 LIGHT PIPE - POLYCARBONATE, CLEAR.
 LIGHT PIPE BRACKET - STAINLESS STEEL.
- ⚠ FINISH:
 EMI SPRINGS - 0.8µm MIN MATTE TIN OVER 0.8µm MIN NICKEL
 NON-PLATED EDGES PERMISSIBLE.
- 3. MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.
- ⚠ PADS AND VIAS CHASSIS GROUND.
- ⚠ DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 6. MINIMUM PC BOARD THICKNESS:
 SINGLE SIDED: 1.50mm
 DOUBLE SIDED: 3.00mm
- ⚠ REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR
 RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- ⚠ REFERENCE APPLICATION SPEC. 114-13120, HOLE C, FOR
 RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
 INTO PCB PRIOR TO ATTACHING THE LIGHTPIPE ASSEMBLY
 TO THE CAGE.
- ⚠ LIGHT PIPE ASSEMBLY SHIPPED UNASSEMBLED TO CAGE ASSEMBLY.
 CAGE ASSEMBLY TO BE PRESSED INTO PCB PRIOR TO ATTACHING
 THE LIGHT PIPE ASSEMBLY TO THE CAGE.
- ⚠ LIGHT PIPE AND LIGHT PIPE BRACKET SHIPPED ASSEMBLED.



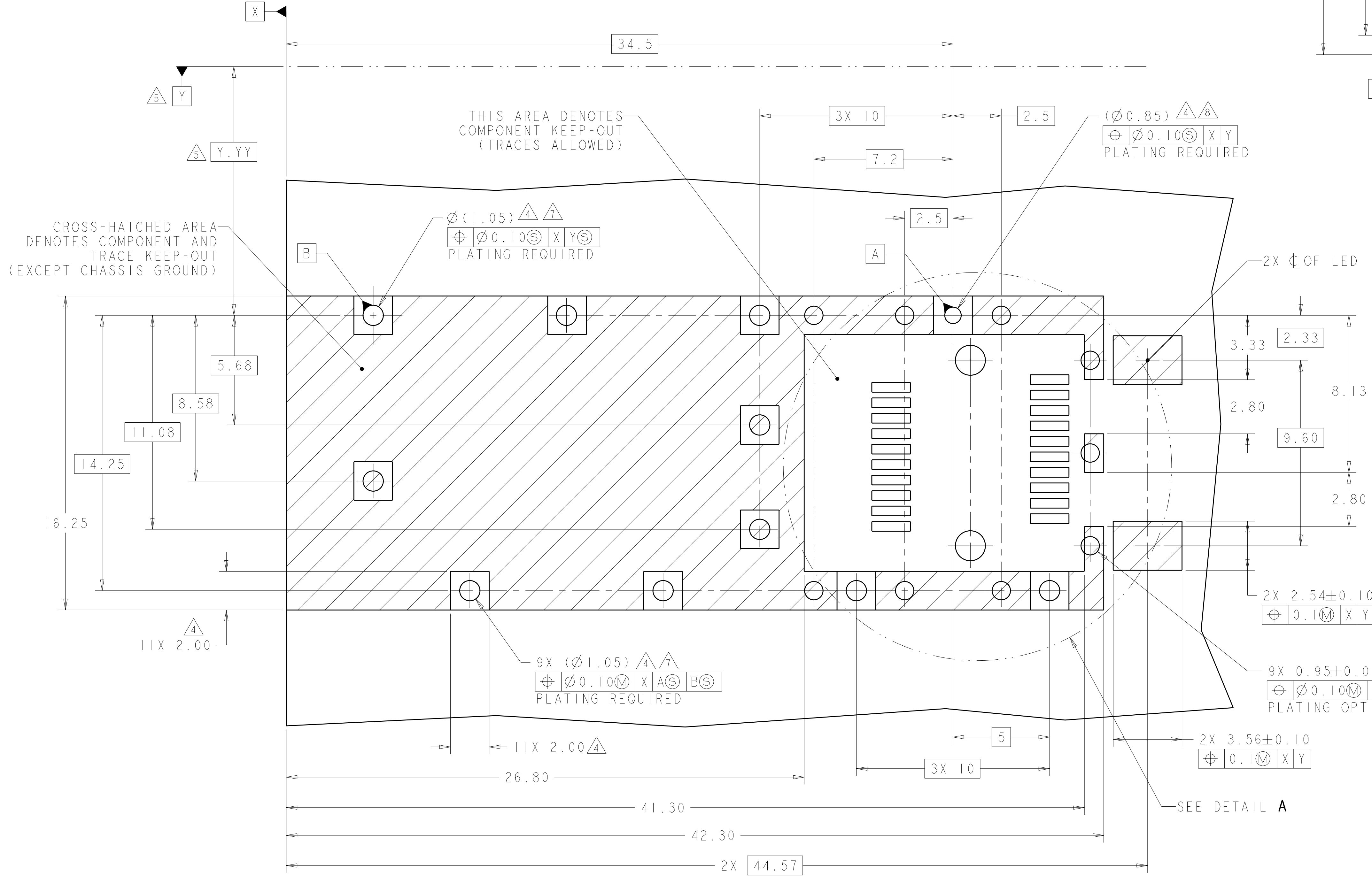
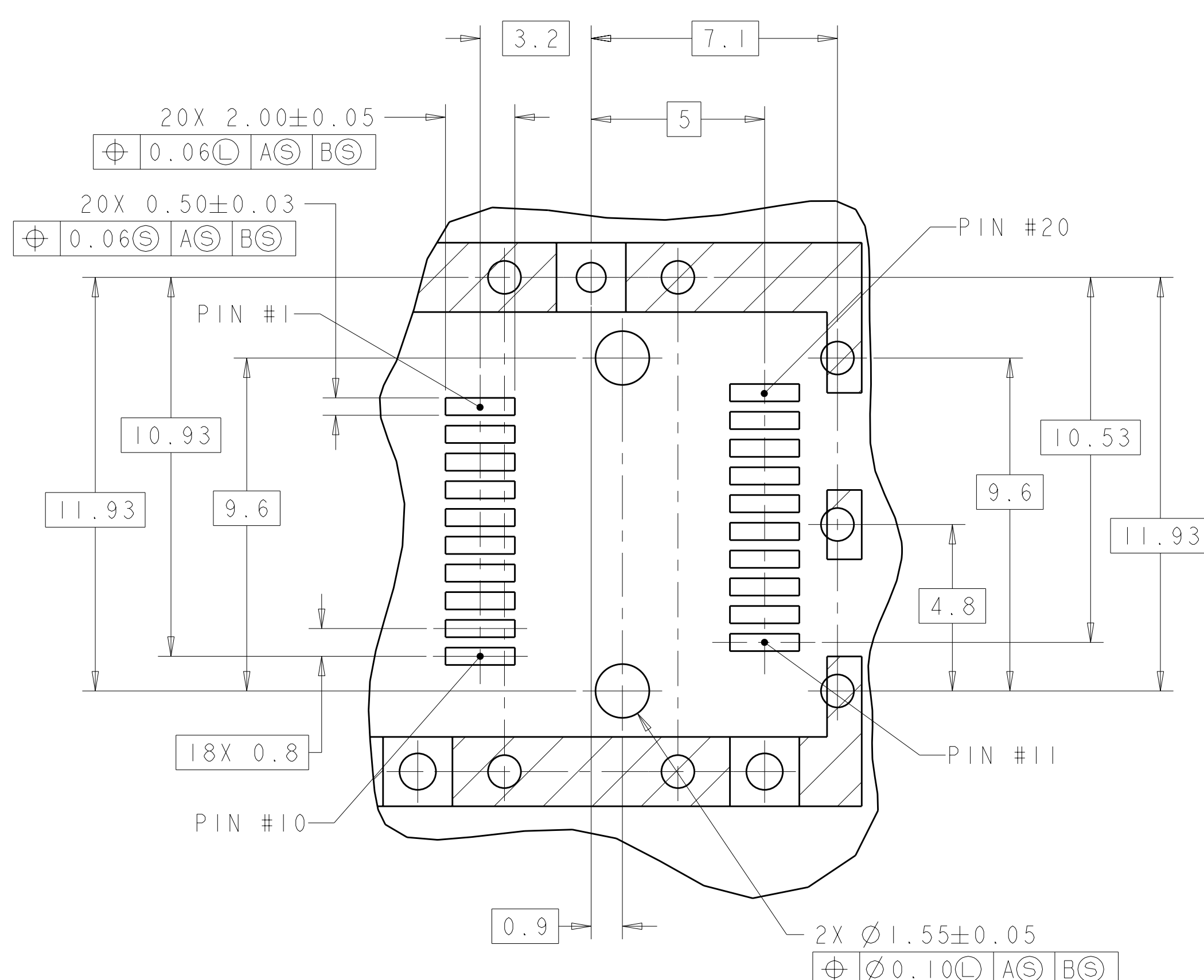
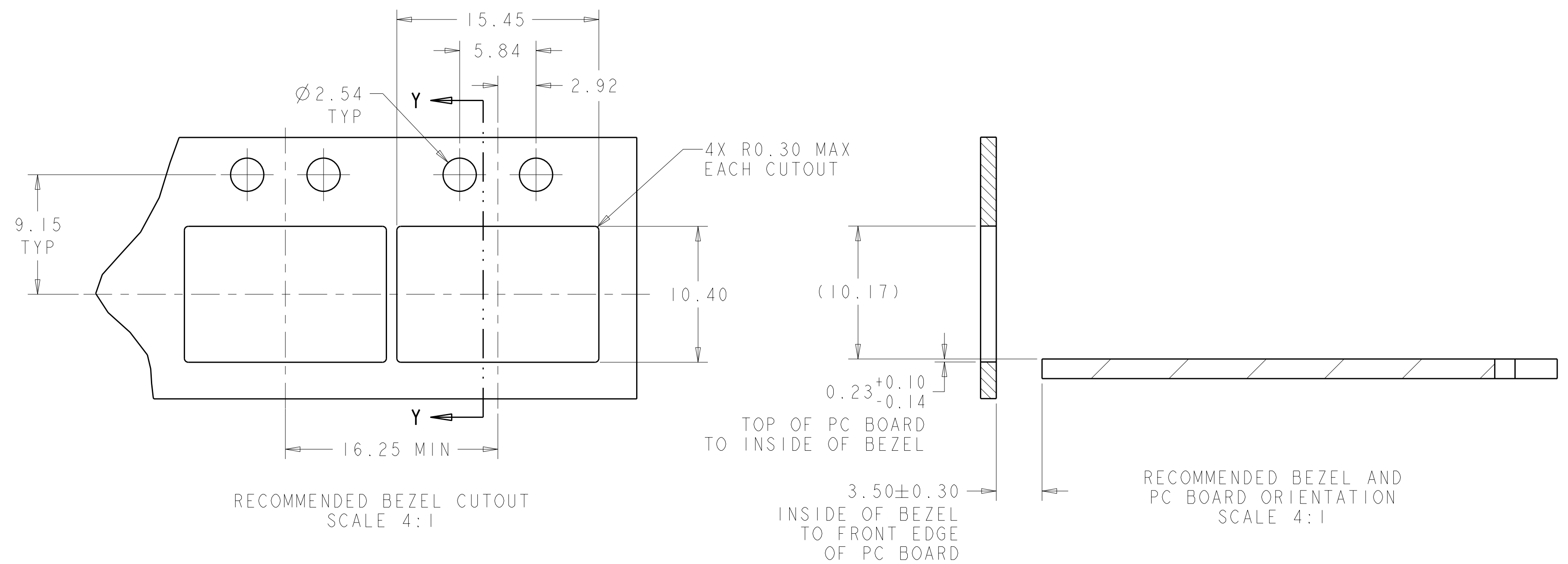
2110929-1
 SCALE 5:1

2110929-1
 PART
 NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Z. M. BEAM	31AUG2009	TE Connectivity
DIMENSIONS:		CHK M. R. SCHMITT	31AUG2009	
mm	9 PLC ±0.1 3 PLC ±0.1 5 PLC ±0.1 4 PLC ±0.05 ANGLES ±0.05	APVD P. H. WERTZ	31AUG2009	NAME SFP+ 1X1 CAGE ASSEMBLY PRESS-FIT, EXTERNAL EMI SPRINGS, WITH REDUCED LENGTH LIGHT PIPES
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-2364		APPLICATION SPEC 114-13120
MATERIAL		WEIGHT		SIZE CAGE CODE DRAWING NO A1100779C=2110929
FINISH		CUSTOMER DRAWING		RESTRICTED TO SCALE 6:1 SHEET 1 OF 2 REV B

LOC	DIST	REV	DATE	BY	APPD
GP	00				

REVISIONS		DATE	BY	APPD
1	SEE SHEET 1			



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: Z.M.BEAM 31AUG2009	TE Connectivity
DIMENSIONS: mm		CHK: M.R.SCHMITT 31AUG2009	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD: R.H.WERTZ 31AUG2009	NAME: SFP+ 1X1 CAGE ASSEMBLY
9 PLC ±0.1		PRODUCT SPEC: 108-2364	PRESS-FIT, EXTERNAL EMI SPRINGS,
1 PLC ±0.1		APPLICATION SPEC: 114-13120	WITH REDUCED LENGTH LIGHT PIPES
3 PLC ±0.05		SIZE: CAGE CODE DRAWING NO: A100779	RESTRICTED TO: C=2110929
4 PLC ±0.05		WEIGHT: -	SCALE: 6:1 SHEET 2 OF 2 REV B
ANGLES ±0.05		CUSTOMER DRAWING	