



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!



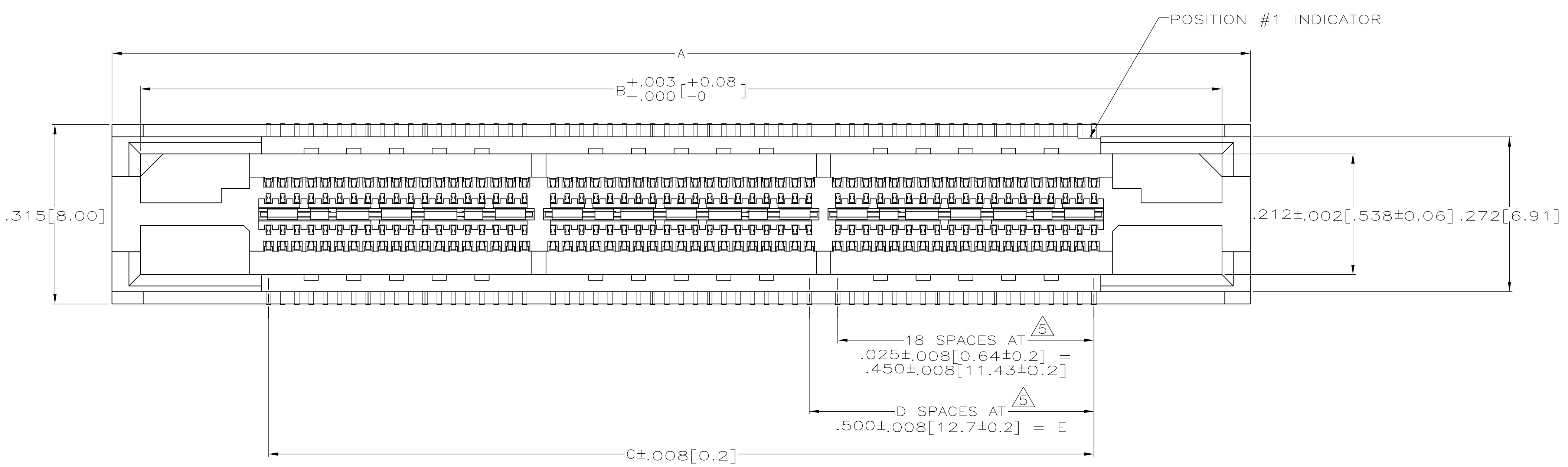
Contact us

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

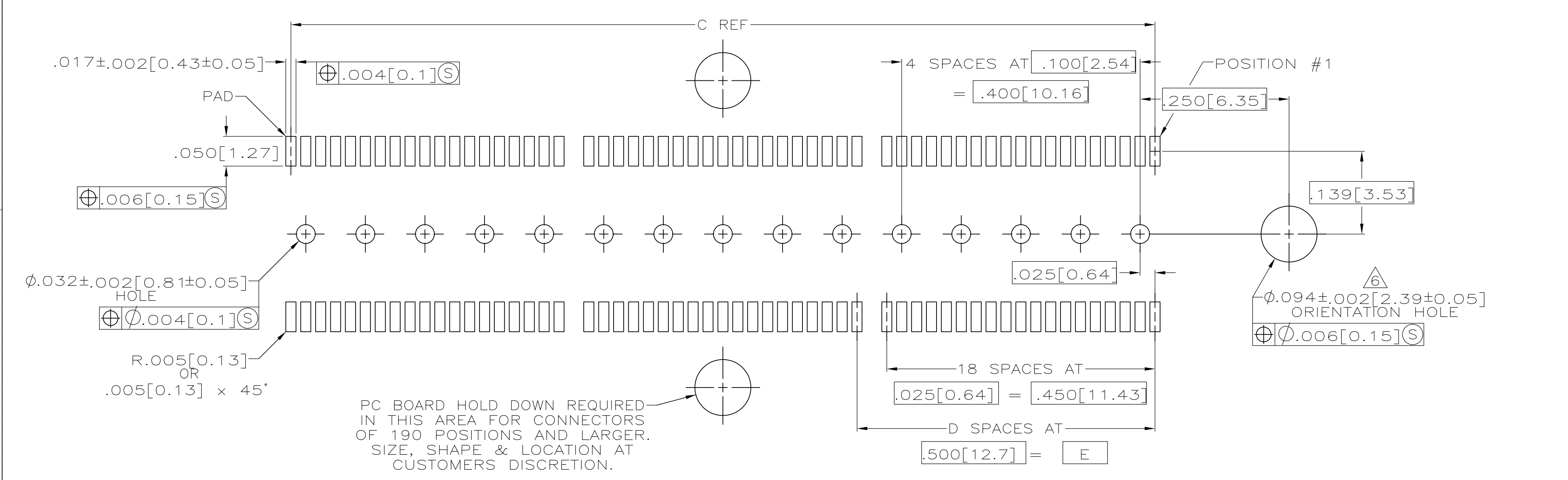
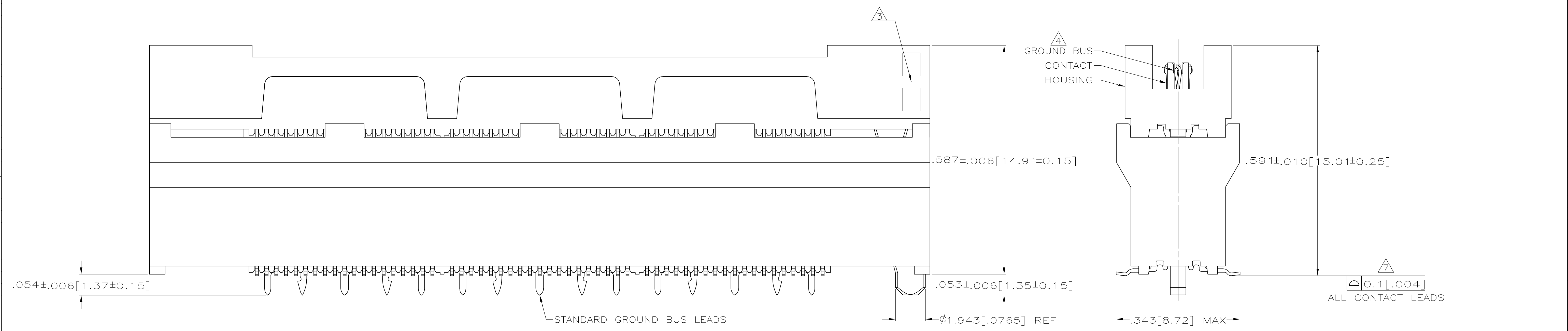
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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





- ① HOUSING: LIQUID CRYSTAL POLYMER, COLOR BLACK.
CONTACTS: HIGH RELIABILITY COPPER ALLOY.
GROUND BUSES: PHOSPHOR BRONZE ALLOY, UNS C51100.
- ② CONTACTS & GROUND BUSES: NICKEL UNDERPLATE ALL OVER, MATING SURFACE PLATED TO MEET LEVEL 1 PERFORMANCE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-1422, SOLDER TAILS PLATED TIN-LEAD.
- ③ DATE CODE MARKED IN AREA INDICATED ON SIDE OPPOSITE POSITION #1.
- ④ ONE GROUND BUS WITH 5 TAILS PER EACH MODULE.
- ⑤ TOLERANCE NON-ACCUMULATIVE.
- ⑥ FOR SLIP-FIT APPLICATIONS, ORIENTATION HOLE TO BE $\phi 0.079 \pm 0.001 [2.00 \pm 0.03]$.
- ⑦ FOR CONNECTORS OF 190 POSITIONS AND LARGER, THE CONNECTORS INTEGRAL GROUND BUS RETENTION FEATURE COMPENSATES FOR INHERENT BOW IN THE HOUSING. ONCE THE CONNECTOR IS PLACED ON THE PCB, COPLANARITY IS HELD TO $0.1 [0.04]$.



RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)

3.000[76.2]	6	3.450[87.63]	3.900[99.06]	4.000[101.6]	266	767130-7
2.500[63.5]	5	2.950[74.93]	3.400[86.36]	3.500[88.9]	228	767130-6
2.000[50.8]	4	2.450[62.23]	2.900[73.66]	3.000[76.2]	190	767130-5
1.500[38.1]	3	1.950[49.53]	2.400[60.96]	2.500[63.5]	152	767130-4
1.000[25.4]	2	1.450[36.83]	1.900[48.26]	2.000[50.8]	114	767130-3
.500[12.7]	1	.950[24.13]	1.400[35.56]	1.500[38.1]	76	767130-2
.000[0]	0	.450[11.43]	.900[22.86]	1.000[25.4]	38	767130-1
E	D	C	B	A	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DW	J. GERACE	2-17-00	Tyco Electronics Corporation Harrisburg, PA 17105-3608
CHK	S. STRICKLER	2-17-00	
APP'D	D. SUMMERS	2-17-00	
NAME	RECEPTACLE ASSEMBLY, .355[9.02] VERTICAL, .025[0.64] CENTER LINE, MICTOR		
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-1422 APPLICATION SPEC 114-11004 WEIGHT - CUSTOMER DRAWING
INCHES	0 PL ± - 1 PL ± - 2 PL ± - 3 PL ± .005[0.13] 4 PL ± - ANGLES ± - FINISH		
MATERIAL	FINISH		SIZE CAGE CODE DRAWING NO A1 00779 C=767130 SCALE 8:1 SHEET 1 OF 1 REV C