



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

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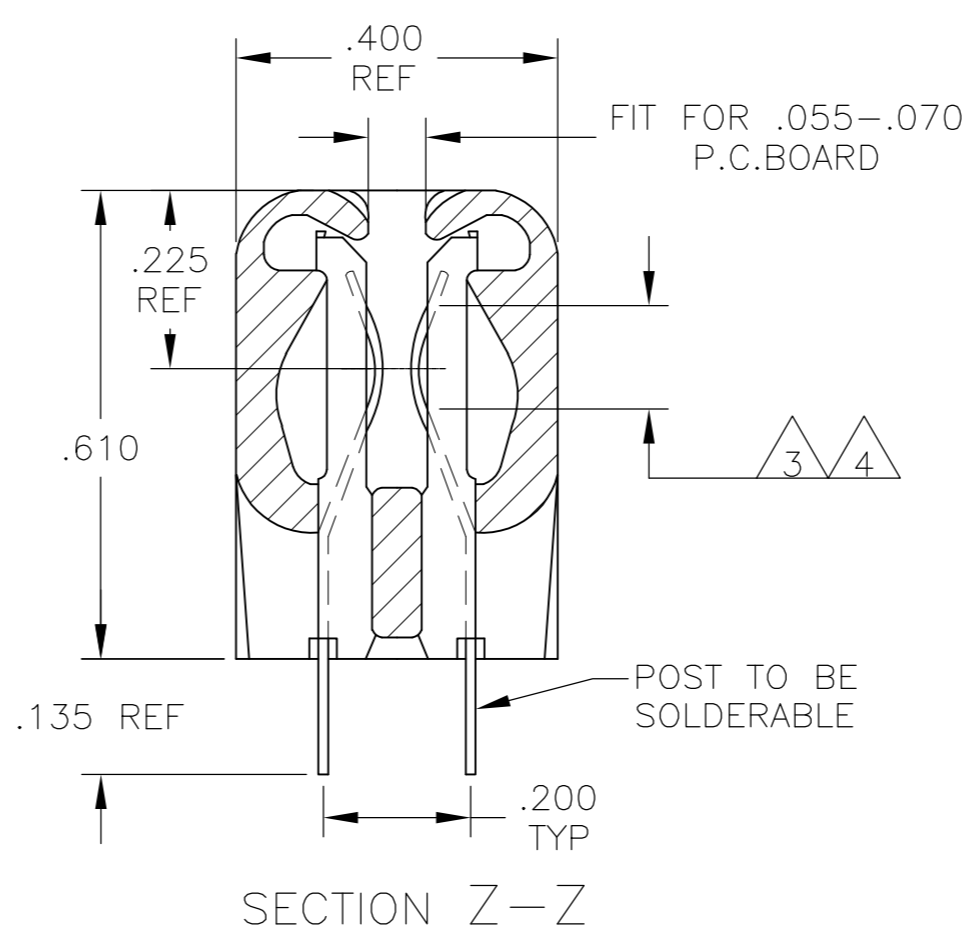
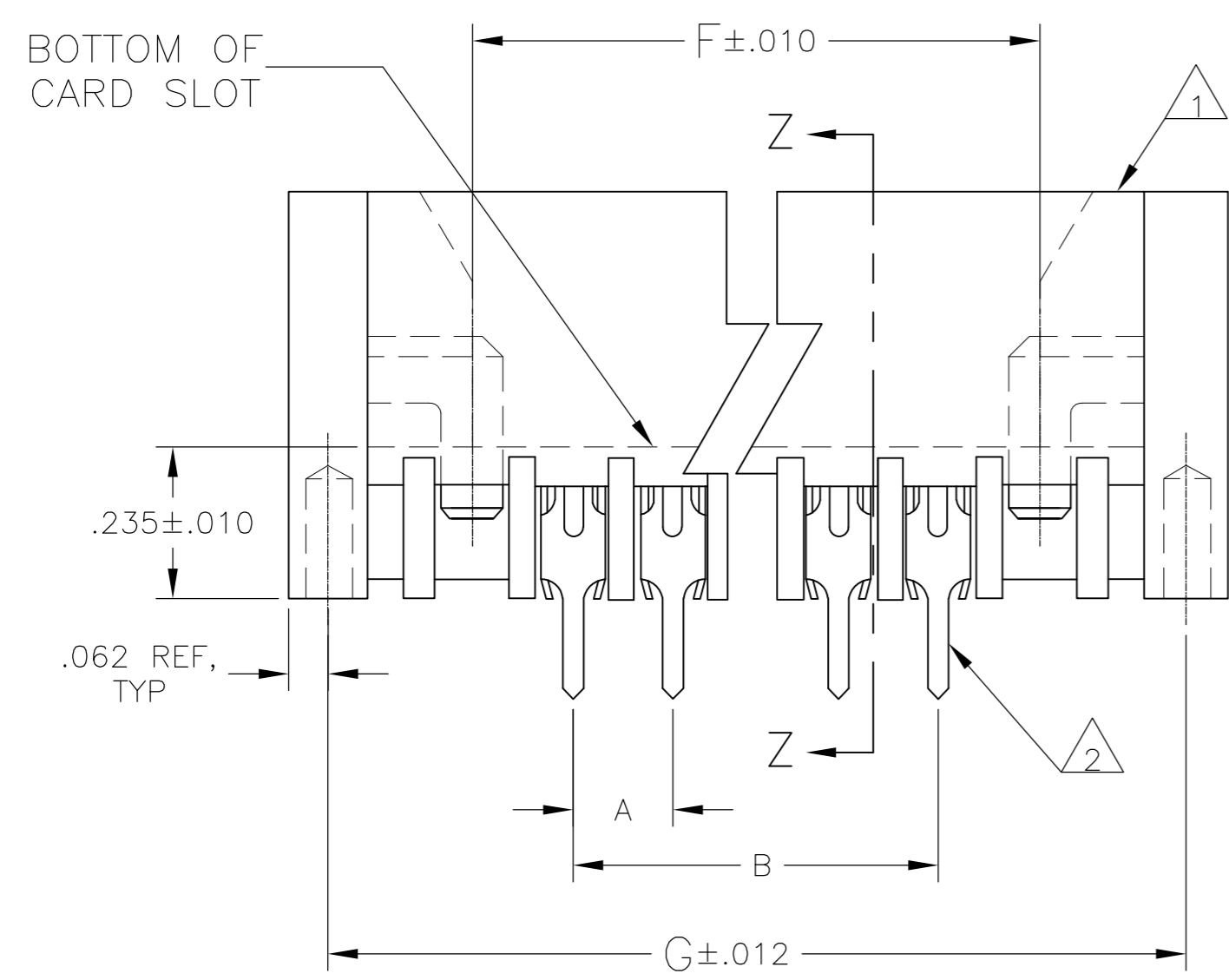
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		0		0G3C-0515-04	21JUN2007	RB	MM

- 1 HOUSING MATERIAL: GLASS-FILLED POLYESTER, COLOR-BLACK
- 2 CONTACT MATERIAL: PHOSPHOR BRONZE
- 3 FINISH: .000015 GOLD,SELECTIVE.



8.402	7.956	7.644	.156	50	4-5583660-8
8.246	7.800	7.488	.156	49	4-5583660-7
8.090	7.644	7.332	.156	48	4-5583660-6
7.934	7.488	7.176	.156	47	4-5583660-5
7.778	7.332	7.020	.156	46	4-5583660-4
7.622	7.176	6.864	.156	45	4-5583660-3
7.466	7.020	6.708	.156	44	4-5583660-2
7.310	6.864	6.552	.156	43	4-5583660-1
7.154	6.708	6.396	.156	42	4-5583660-0
6.998	6.552	6.240	.156	41	3-5583660-9
6.842	6.396	6.084	.156	40	3-5583660-8
6.686	6.240	5.928	.156	39	3-5583660-7
6.530	6.084	5.772	.156	38	3-5583660-6
6.374	5.928	5.616	.156	37	3-5583660-5
6.062	5.616	5.304	.156	35	3-5583660-4
5.906	5.460	5.148	.156	34	3-5583660-3
5.750	5.304	4.992	.156	33	3-5583660-2
5.594	5.148	4.836	.156	32	3-5583660-1
5.438	4.992	4.680	.156	31	3-5583660-0
5.282	4.836	4.524	.156	30	2-5583660-9
5.126	4.680	4.368	.156	29	2-5583660-8
4.970	4.524	4.212	.156	28	2-5583660-7
4.814	4.368	4.056	.156	27	2-5583660-6
4.658	4.212	3.900	.156	26	2-5583660-5
4.502	4.056	3.744	.156	25	2-5583660-4
4.346	3.900	3.588	.156	24	2-5583660-3
4.190	3.744	3.432	.156	23	2-5583660-2
4.034	3.588	3.276	.156	22	2-5583660-1
3.878	3.432	3.120	.156	21	2-5583715-0
3.722	3.276	2.964	.156	20	1-5583660-9
3.566	3.120	2.808	.156	19	1-5583660-8
3.410	2.964	2.652	.156	18	1-5583660-7
3.254	2.808	2.496	.156	17	1-5583660-6
3.098	2.652	2.340	.156	16	1-5583660-5
2.786	2.340	2.028	.156	14	1-5583660-4
2.630	2.184	1.872	.156	13	1-5583660-3
2.474	2.028	1.716	.156	12	1-5583660-2
2.378	1.872	1.560	.156	11	1-5583660-1
2.162	1.716	1.404	.156	10	1-5583660-0
2.006	1.560	1.248	.156	9	5583660-9
1.850	1.404	1.092	.156	8	5583660-8
1.694	1.248	.936	.156	7	5583660-7
1.538	1.092	.780	.156	6	5583660-6
1.382	.936	.624	.156	5	5583660-5
1.226	.780	.468	.156	4	5583660-4
1.070	.624	.312	.156	3	5583660-3
2.942	2.496	2.184	.156	15	5583660-2
6.218	5.772	5.460	.156	36	5583660-1
G	F	B	A	NO OF POSN	PART NO

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DWN R BROWN 21JUN2007
 CHK M MILLER 21JUN2007
 APVD M MILLER 21JUN2007

TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ± -
 1 PLC ± -
 2 PLC ± -
 3 PLC ± .005
 4 PLC ± -
 ANGLES ± -
 FINISH 3

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Tyco Electronics Tyco Electronics Corporation
 Harrisburg, Pa 17105-3608

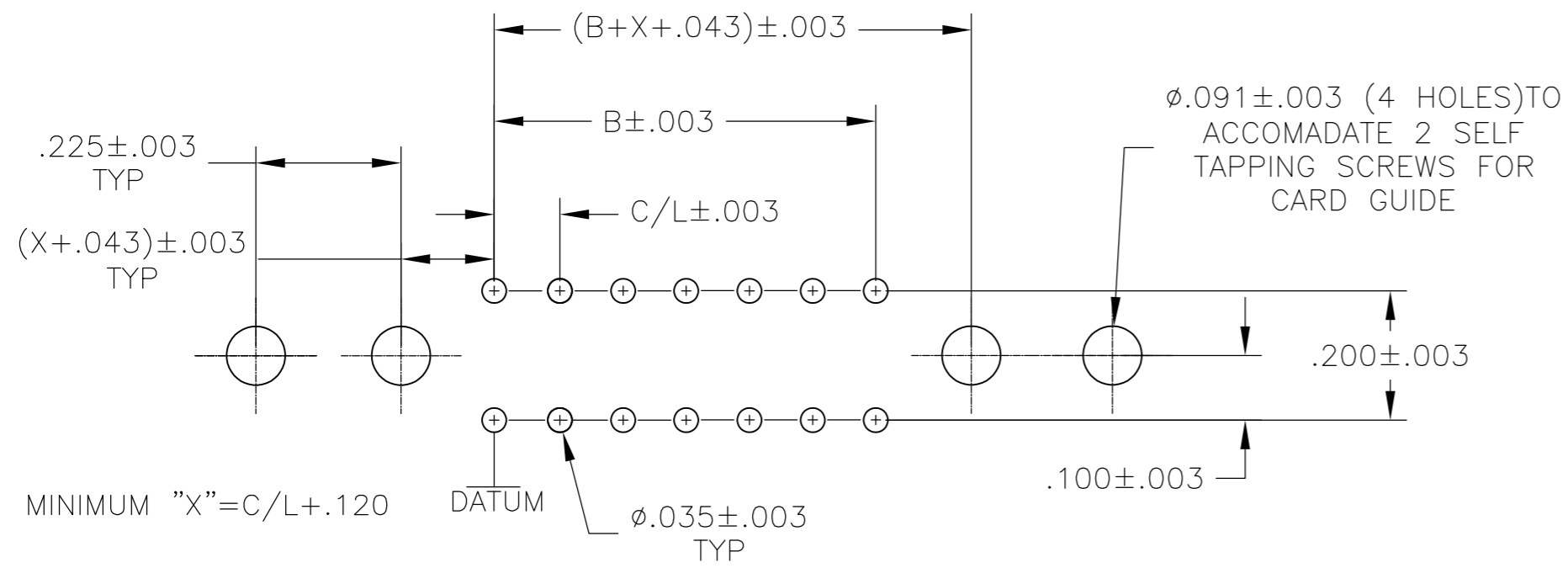
NAME ASSEMBLY, TWIN LEAF, .156 C/L .010 X .024
 SOLDER TYPE POST, END CAP VERSION

SIZE A2 CAGE CODE 00779 DRAWING NO C=5583660 RESTRICTED TO -
 WEIGHT - SCALE 4:1 SHEET 1 OF 2 REV 0

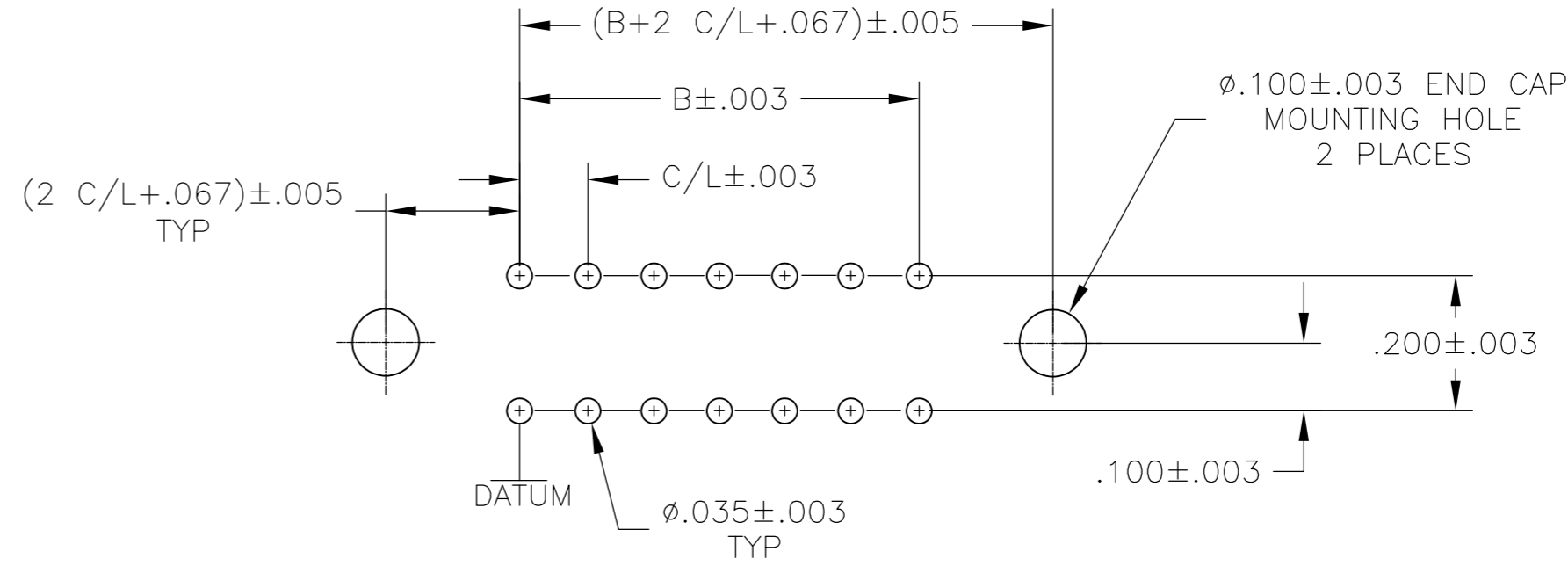
CUSTOMER DRAWING

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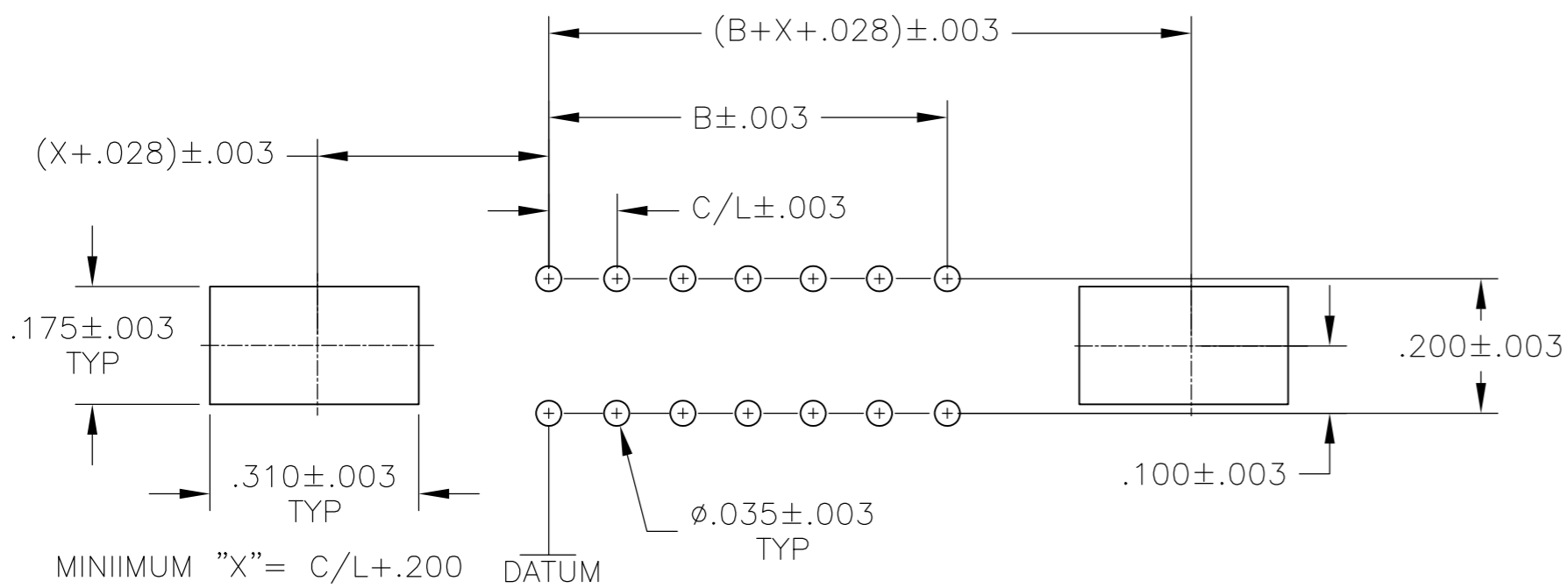
LOC		DIST		REVISIONS			
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



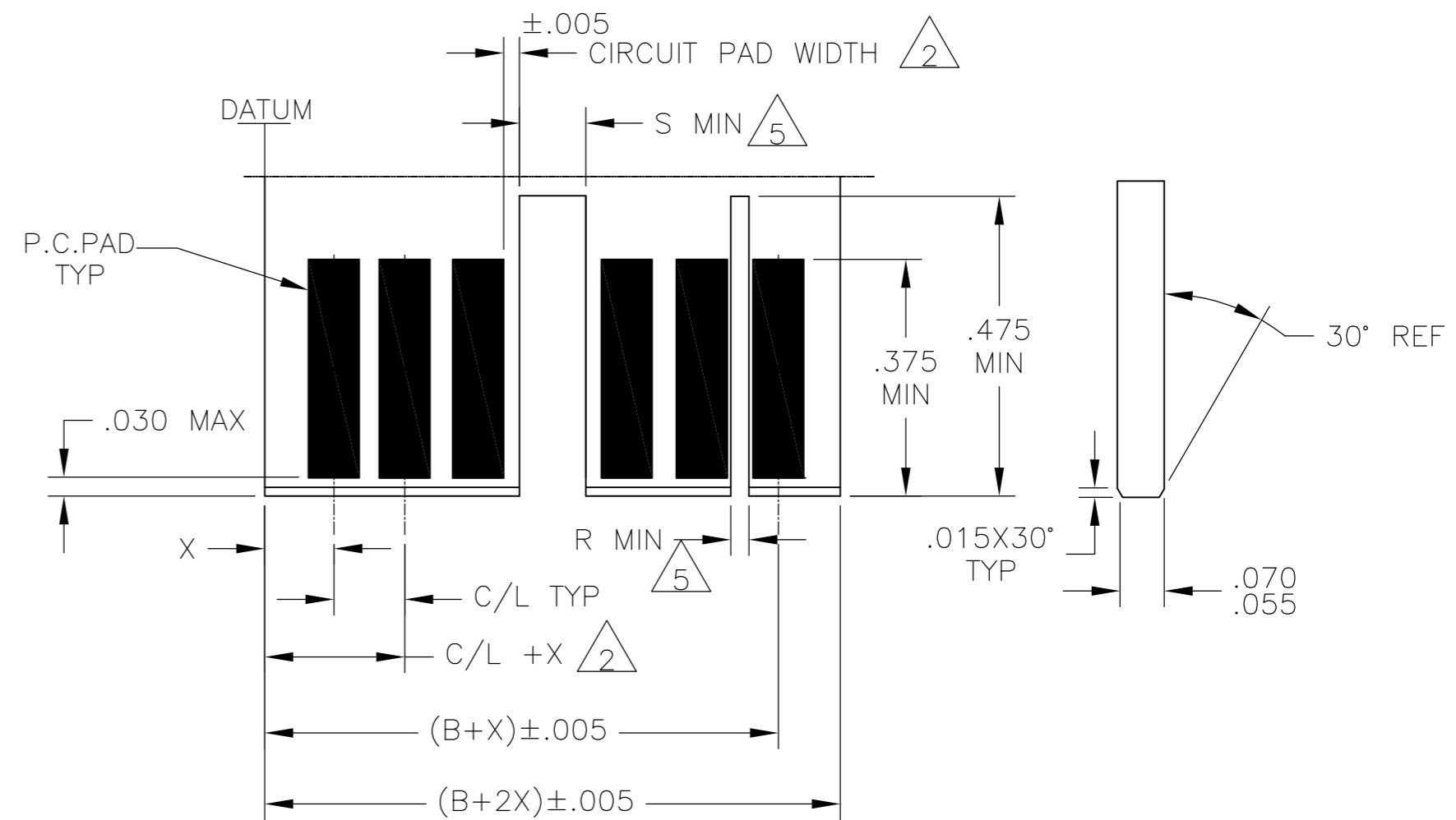
BOARD LAYOUT USE WITH AMP CARD GUIDE PART NO.583671



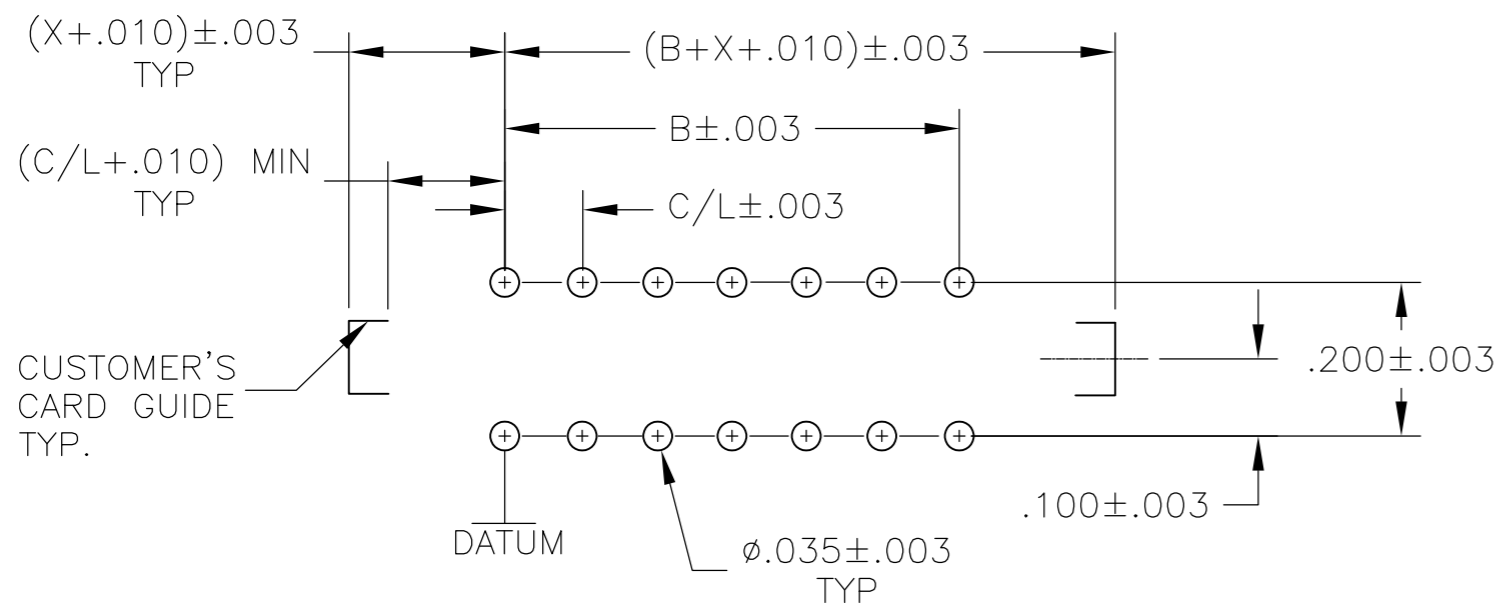
BOARD LAYOUT USE WITH END CAP



BOARD LAYOUT USE WITH AMP CARD GUIDE PART NO.583408 OR 583425



DAUGHTER BOARD LAYOUT



BOARD LAYOUT USE WITH CUSTOMER SUPPLIED CARD GUIDE

1. MAX ALLOWABLE WARPAGE OF MOTHER BOARD NOT TO EXCEED .005/IN. MAX.ALLOWABLE BOW OF DAUGHTER BOARD NOT TO EXCEED .010/IN. THICKNESS OF MOTHER BOARD IS .062 FOR DOUBLE SLOTTED CARD GUIDES AND .104 MAX. FOR ALL OTHER MOUNTING CONDITIONS.
2. EACH PAD LOCATION INCREASES BY C/L±.005 WITH A NON-CUMULATIVE TOLERANCE OF ±.005
CIRCUIT PAD WIDTH -.045 FOR .100 C/L, .072 FOR .125 C/L, .072 FOR .150 C/L .080 FOR .156 C/L
DIMENSIONS APPLY TO BOTH SIDES OF DAUGHTER BOARD.
3. C/L INCREMENTS ON MOTHER BOARD HAVE ±.003 NON-CUMULATIVE TOLERANCE.
4. "X" IS A CUSTOMER CONTROLLED DIMENSION EXCEPT FOR END CAP ASSEMBLIES WHERE "X" = C/L - .008
5. THE SLOT FOR INTER-CONTACT KEYING PLUGS MUST BE CENTERED BETWEEN THE PRINTED CIRCUIT PADS, WHILE THE SLOT FOR ON-CONTACT KEYING PLUGS MUST BE CENTERED ON THE AREA OF A PRINTED CIRCUIT PAD.

INTER-CONTACT KEYING PLUG	"R"	FOR CENTER LINE SPACING
530030-1	.050	.125-.150-.156
530030-2	.040	.100

ON CONTACT KEYING PLUG	"S"	FOR CENTER LINE SPACING
583714-1	.129	.100-.125
583714-2	.160	.150-.156

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DWN	R BROWN	21JUN2007	Tyco Electronics Corporation Harrisburg, Pa 17105-3608						
CHK	M MILLER	21JUN2007							
APVD	M MILLER	21JUN2007							
PRODUCT SPEC	NAME								
APPLICATION SPEC	ASSEMBLY, TWIN LEAF, .100 C/L .010 X .024 SOLDER TYPE POST, END CAP VERSION		RESTRICTED TO						
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO	SCALE	SHEET	OF	REV
-	-	-	A2	00779	C=5583660	4:1	2	2	0
CUSTOMER DRAWING									

5583660