



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

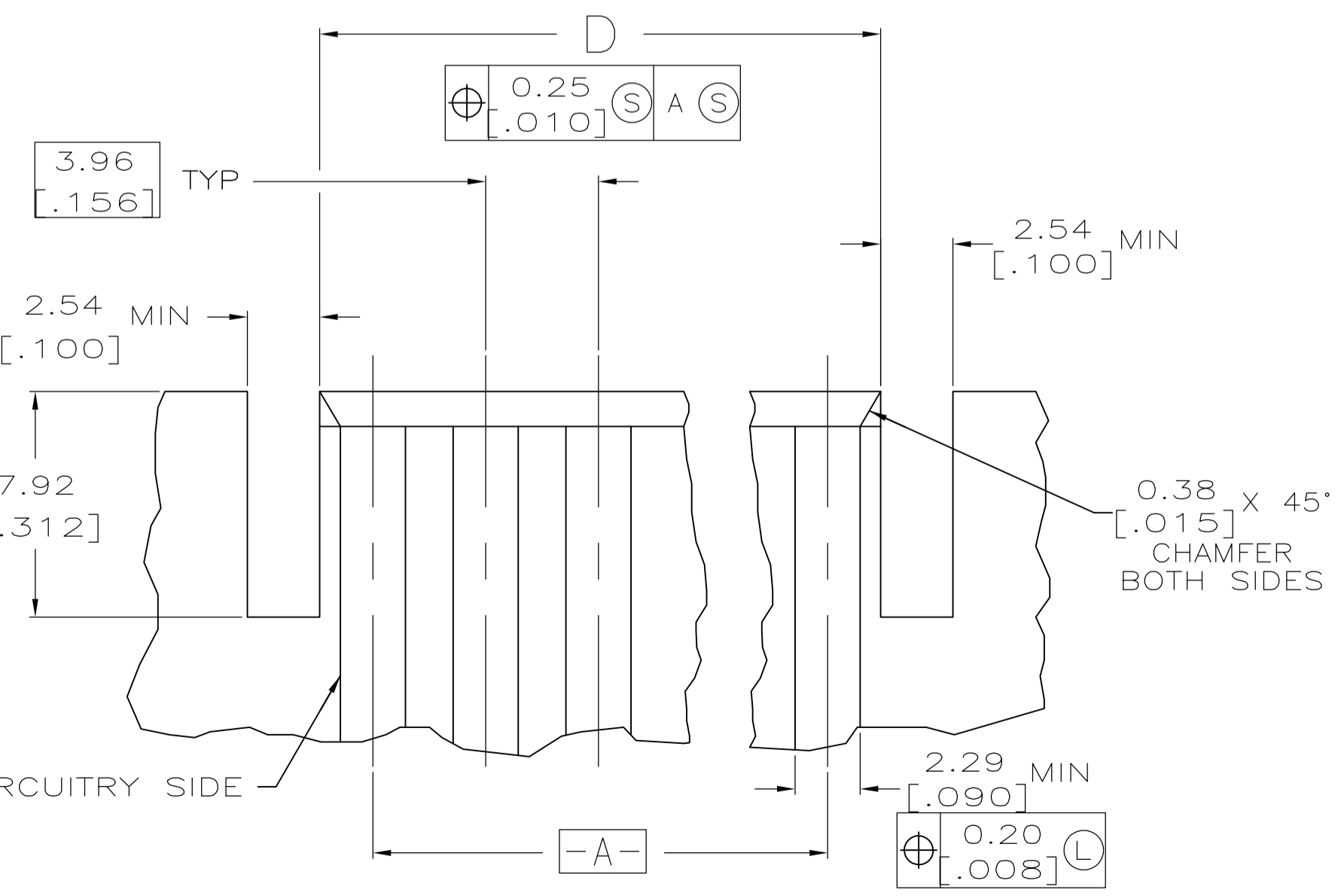
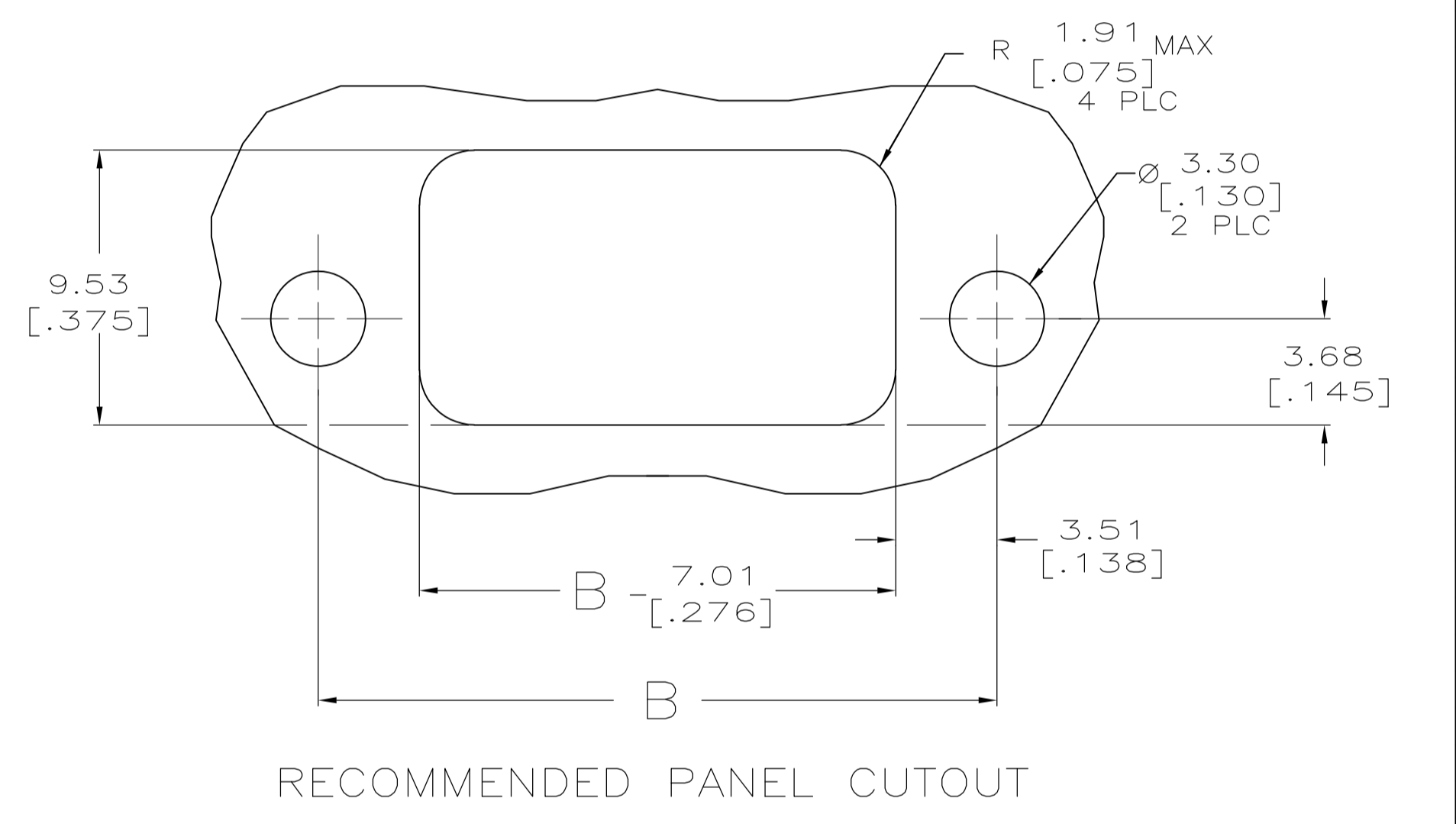
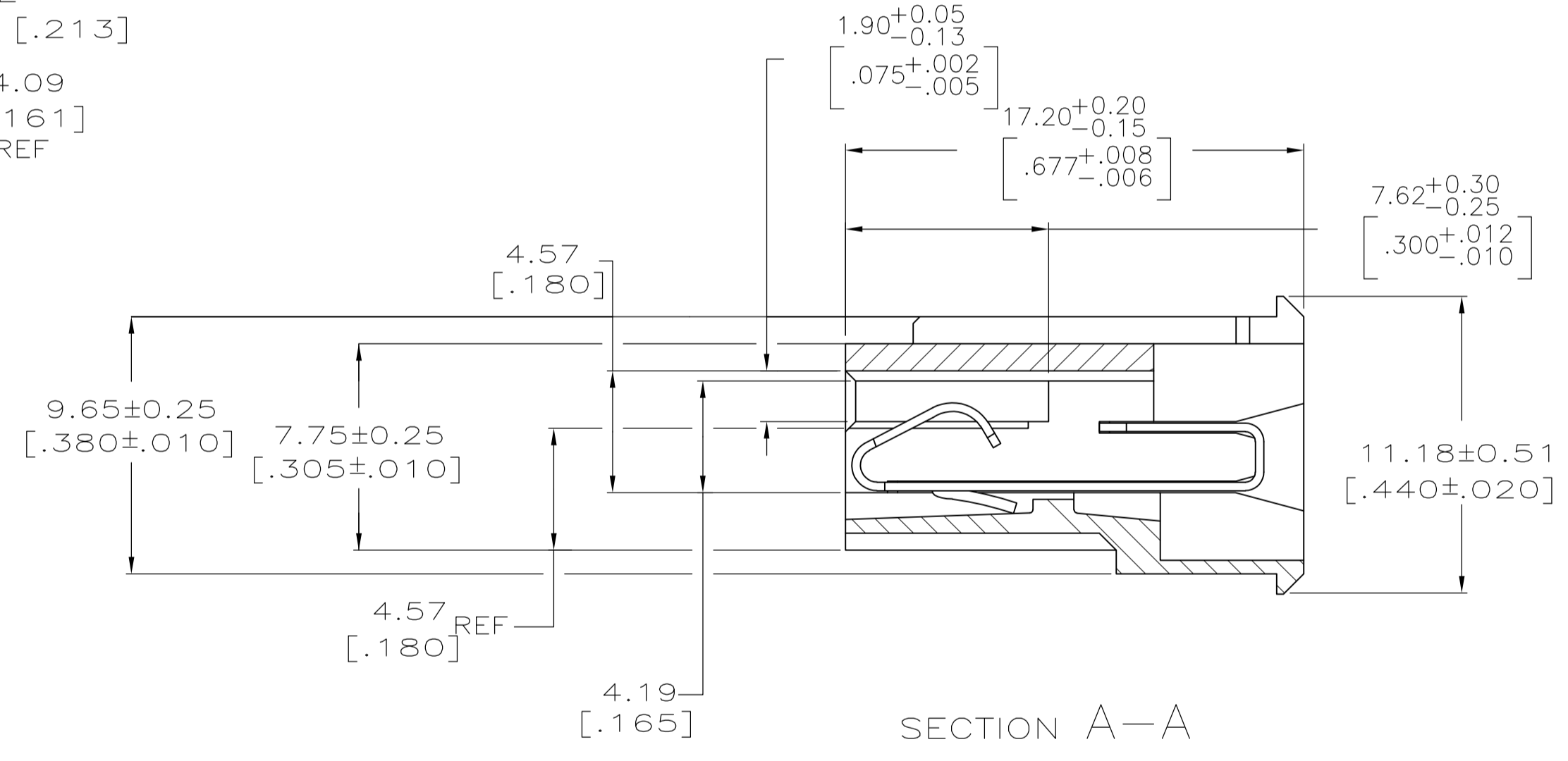
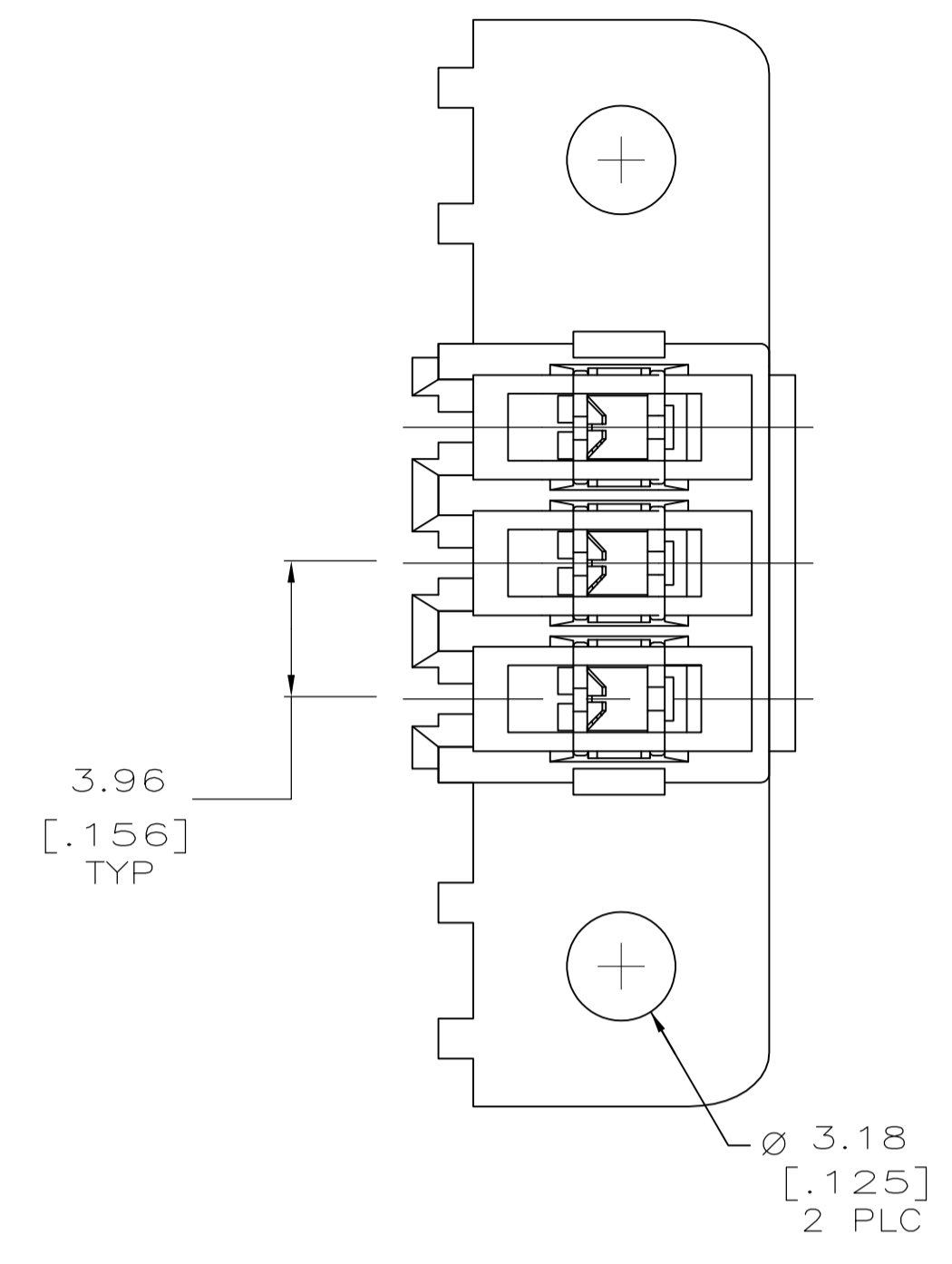
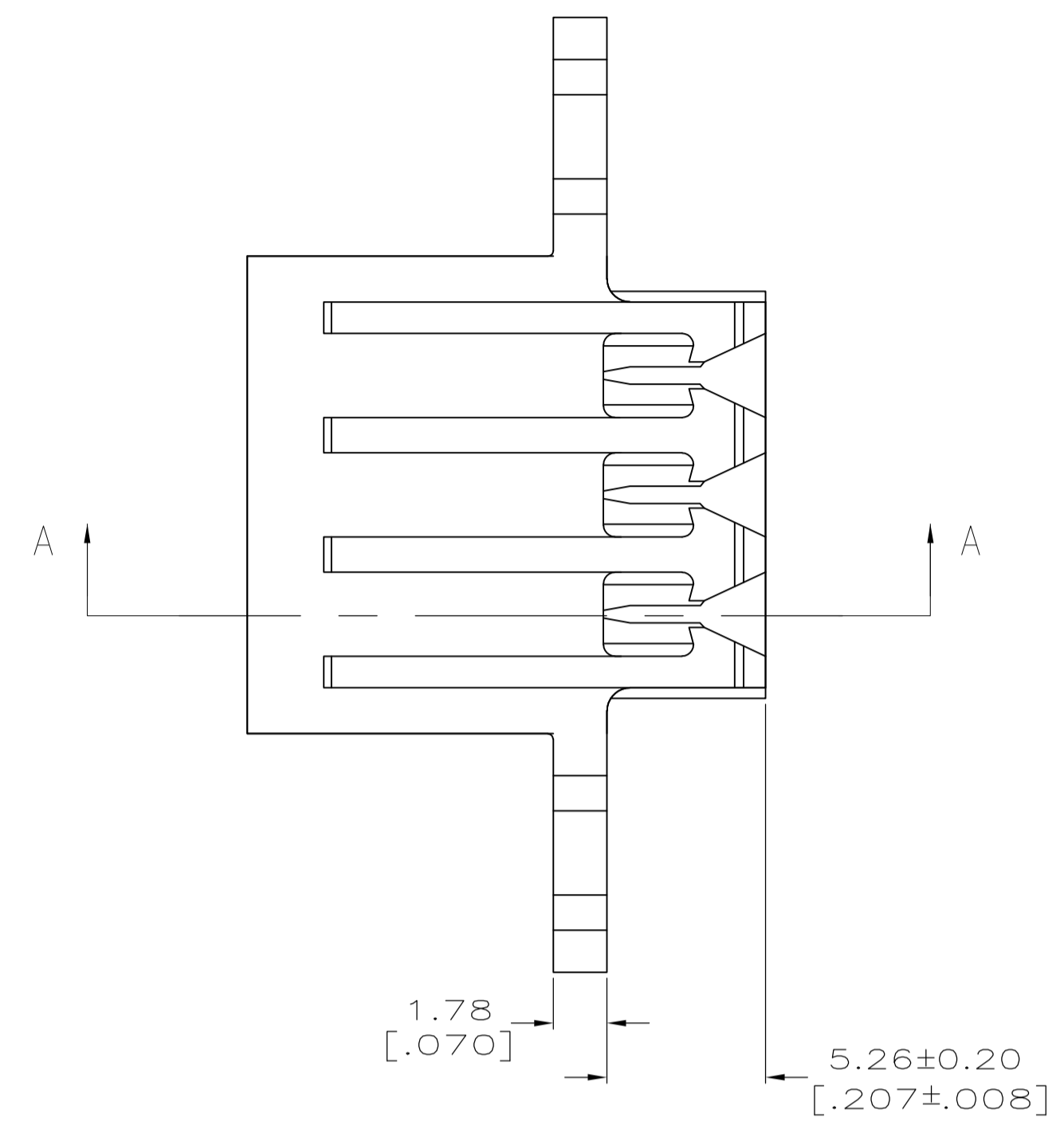
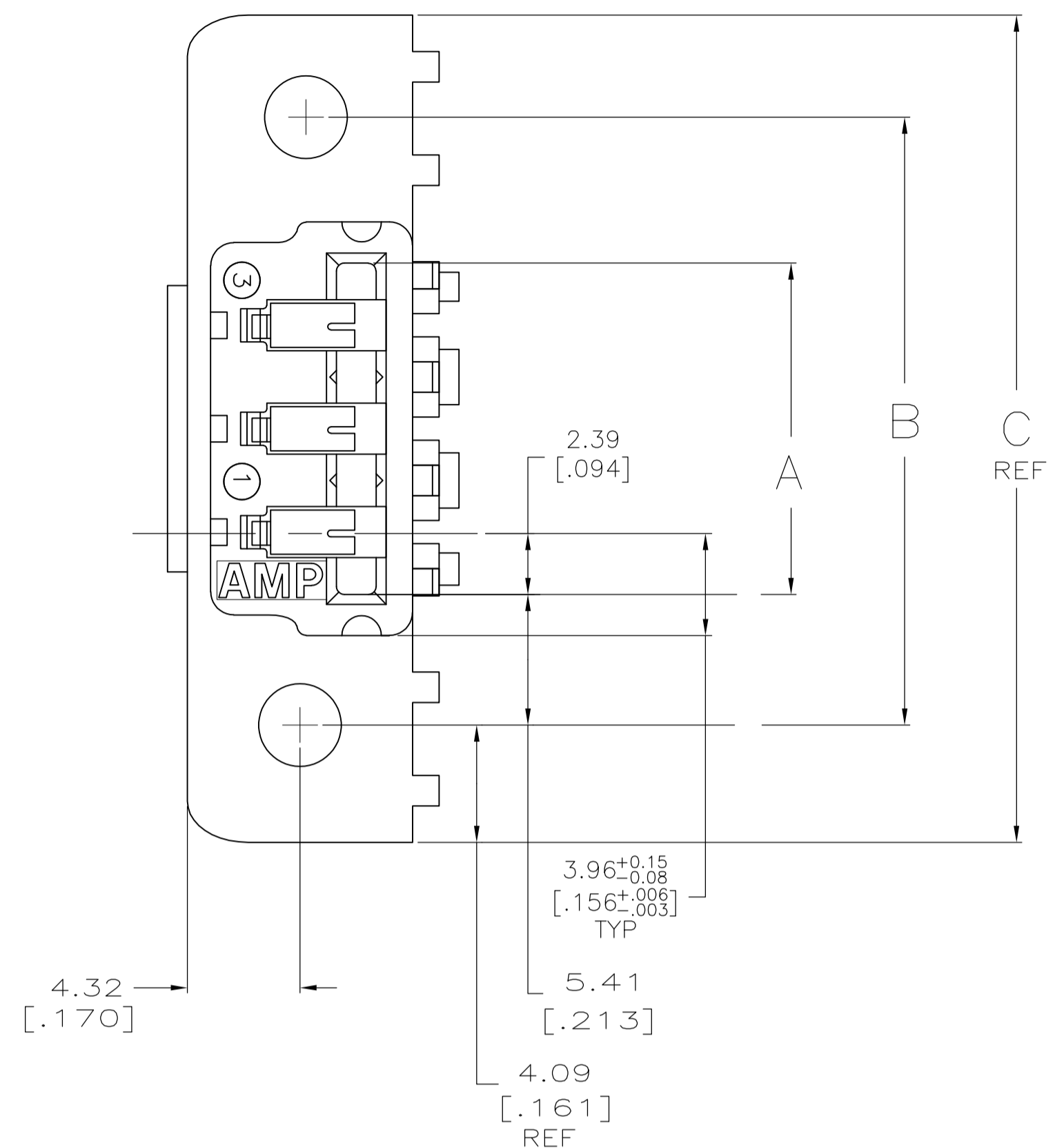
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DMN	APVD		
N		ECO-07-012897	26JUN07	KW	DB		
N1		REVISED PER ECO-09-023313	13OCT09	KK	AEG		

- MATERIAL:
CONNECTOR: POLYESTER UL94V-0 (RED).
CONTACTS: 0.30 [.012] THK COPPER ALLOY.
 - CONTACT ACCEPT #22 AWG WIRE WITH 2.41 [.095] MAXIMUM INSULATION DIAMETER.
 - CONNECTOR MATES WITH 1.57±0.20[.062±.008] THICK PC BOARD.
 - HOUSING FEATURES: CLOSED END, STANDARD MOUTH WITH MOUNTING EARS.
- ⚠ CONTACT FINISH: BRIGHT TIN-LEAD 0.00203[.000080] MIN THK.
 ⚠ CONTACT FINISH: MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN THICKNESS OVER NICKEL UNDERPLATE.
 ⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



CONTACT FINISH	D	C	B	A	NO. OF CIRCUITS	PART NUMBER
⚠ 6	95.50 [3.760]	114.91 [4.524]	106.73 [4.202]	95.91 [3.776]	24	5-640866-4
	91.54 [3.604]	110.95 [4.368]	102.77 [4.046]	91.95 [3.620]	23	5-640866-3
	87.58 [3.448]	106.98 [4.212]	98.81 [3.890]	87.99 [3.464]	22	5-640866-2
	83.62 [3.292]	103.02 [4.056]	94.84 [3.734]	84.02 [3.308]	21	5-640866-1
	79.65 [3.136]	99.06 [3.900]	90.88 [3.578]	80.06 [3.152]	20	5-640866-0
	71.73 [2.824]	91.14 [3.588]	82.96 [3.266]	72.14 [2.840]	18	4-640866-8
	59.84 [2.356]	79.25 [3.120]	71.07 [2.798]	60.25 [2.372]	15	4-640866-5
	47.96 [1.888]	67.36 [2.652]	59.18 [2.330]	48.36 [1.904]	12	4-640866-2
	36.07 [1.420]	55.47 [2.184]	47.29 [1.862]	36.47 [1.436]	9	3-640866-9
	24.18 [.952]	43.59 [1.716]	35.41 [1.394]	24.59 [.968]	6	3-640866-6
	12.29 [.484]	31.70 [1.248]	23.52 [.926]	12.70 [.500]	3	3-640866-3
	⚠ 5	95.50 [3.760]	114.91 [4.524]	106.73 [4.202]	95.91 [3.776]	24
91.54 [3.604]		110.95 [4.368]	102.77 [4.046]	91.95 [3.620]	23	2-640866-3
87.58 [3.448]		106.98 [4.212]	98.81 [3.890]	87.99 [3.464]	22	2-640866-2
83.62 [3.292]		103.02 [4.056]	94.84 [3.734]	84.02 [3.308]	21	2-640866-1
79.65 [3.136]		99.06 [3.900]	90.88 [3.578]	80.06 [3.152]	20	2-640866-0
71.73 [2.824]		91.14 [3.588]	82.96 [3.266]	72.14 [2.840]	18	1-640866-8
59.84 [2.356]		79.25 [3.120]	71.07 [2.798]	60.25 [2.372]	15	1-640866-5
47.96 [1.888]		67.36 [2.652]	59.18 [2.330]	48.36 [1.904]	12	1-640866-2
36.07 [1.420]		55.47 [2.184]	47.29 [1.862]	36.47 [1.436]	9	640866-9
24.18 [.952]		43.59 [1.716]	35.41 [1.394]	24.59 [.968]	6	640866-6
12.29 [.484]		31.70 [1.248]	23.52 [.926]	12.70 [.500]	3	640866-3
⚠ 7		95.50 [3.760]	114.91 [4.524]	106.73 [4.202]	95.91 [3.776]	24
	91.54 [3.604]	110.95 [4.368]	102.77 [4.046]	91.95 [3.620]	23	640866-3
	87.58 [3.448]	106.98 [4.212]	98.81 [3.890]	87.99 [3.464]	22	640866-2
	83.62 [3.292]	103.02 [4.056]	94.84 [3.734]	84.02 [3.308]	21	640866-1
	79.65 [3.136]	99.06 [3.900]	90.88 [3.578]	80.06 [3.152]	20	640866-0
	71.73 [2.824]	91.14 [3.588]	82.96 [3.266]	72.14 [2.840]	18	640866-8
	59.84 [2.356]	79.25 [3.120]	71.07 [2.798]	60.25 [2.372]	15	640866-5
	47.96 [1.888]	67.36 [2.652]	59.18 [2.330]	48.36 [1.904]	12	640866-2
	36.07 [1.420]	55.47 [2.184]	47.29 [1.862]	36.47 [1.436]	9	640866-9
	24.18 [.952]	43.59 [1.716]	35.41 [1.394]	24.59 [.968]	6	640866-6
	12.29 [.484]	31.70 [1.248]	23.52 [.926]	12.70 [.500]	3	640866-3



THIS DRAWING IS A CONTROLLED DOCUMENT. DIN B LEWIS 2-20-96
 CJK R SWING 2-20-96
 Tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	NAME
0 PLC ± -	1 PLC ± -	APPLICATION SPEC	MTA-156
2 PLC ± 0.13 [005]	3 PLC ± -	SIZE	CARD EDGE CONNECTOR ASSEMBLY, 22 AWG, PANEL MOUNT
4 PLC ± -	ANGLES ± -	WEIGHT	RESTRICTED TO
MATERIAL SEE NOTE 1	FINISH SEE NOTE 1	SCALE	5:1
CUSTOMER DRAWING		SHEET	1 of 1
REV		N1	

00779 640866