



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!



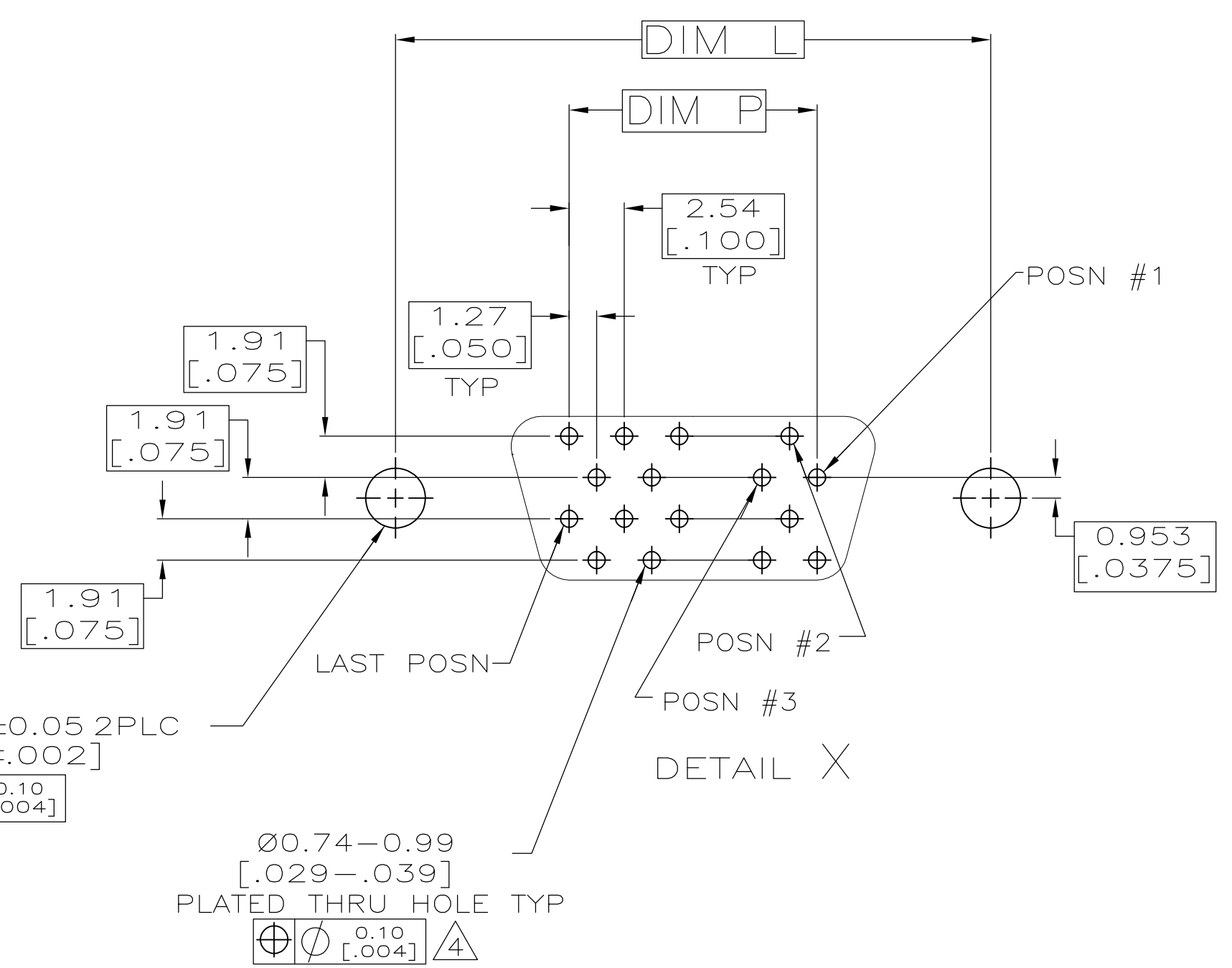
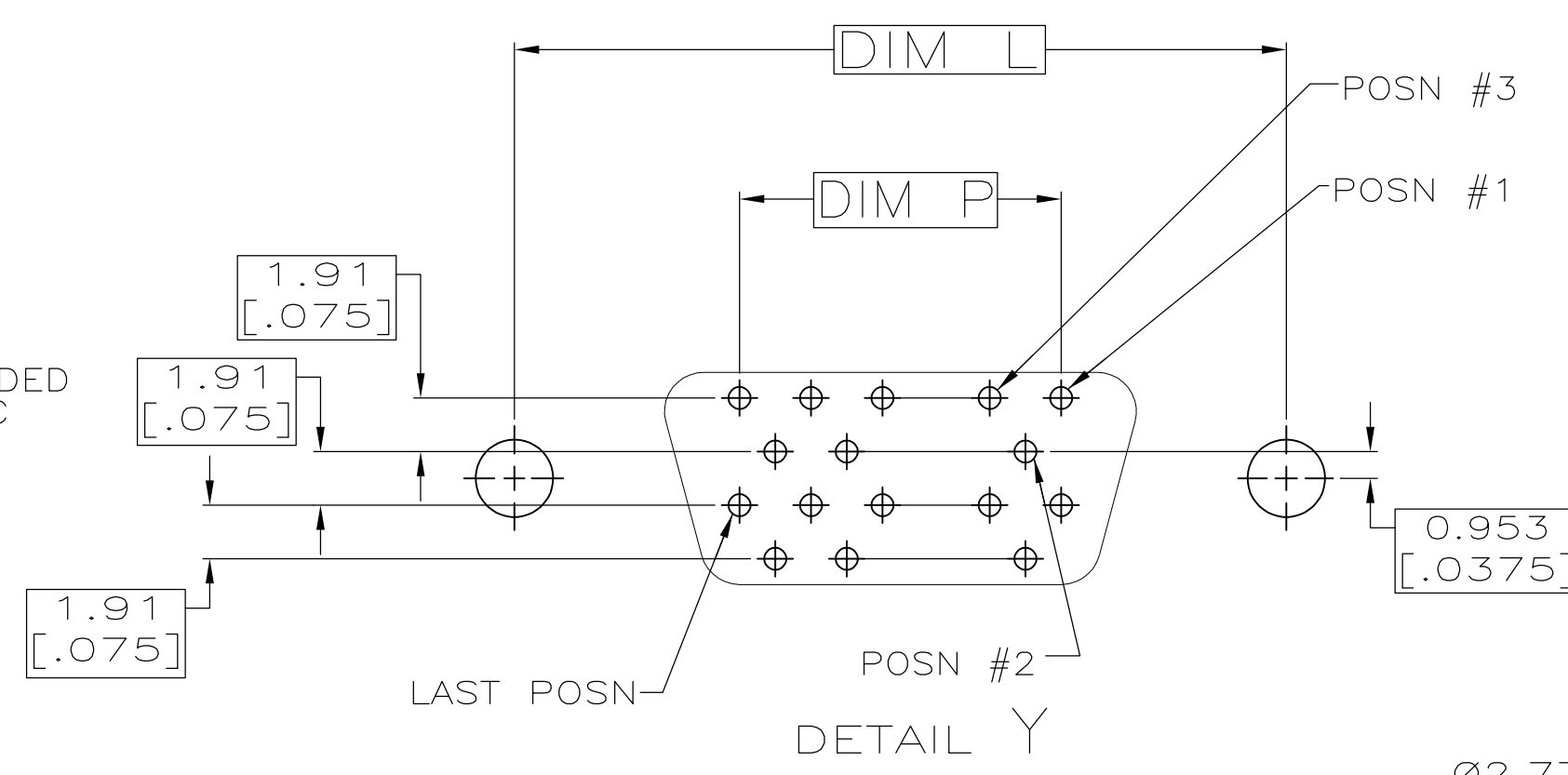
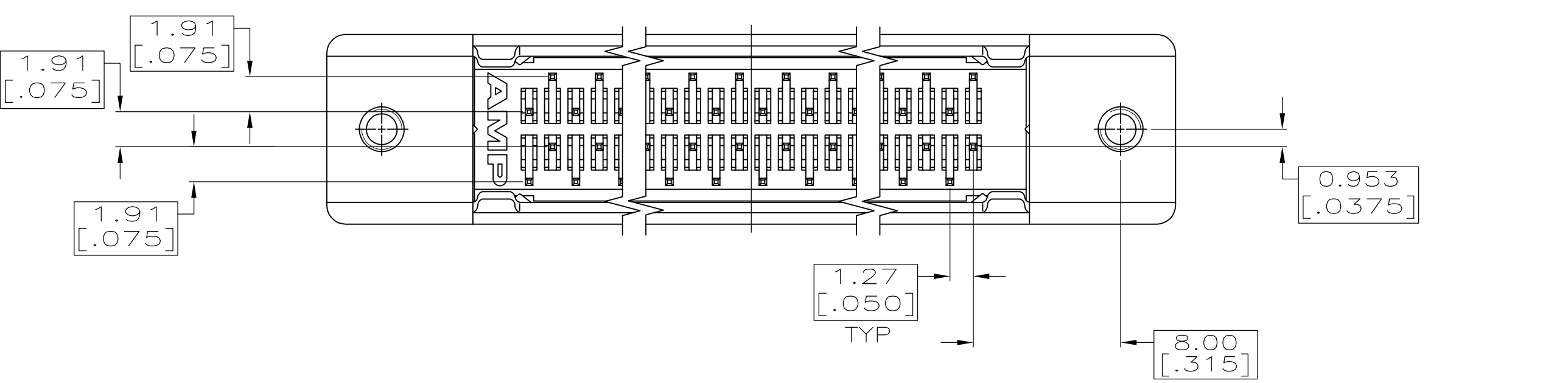
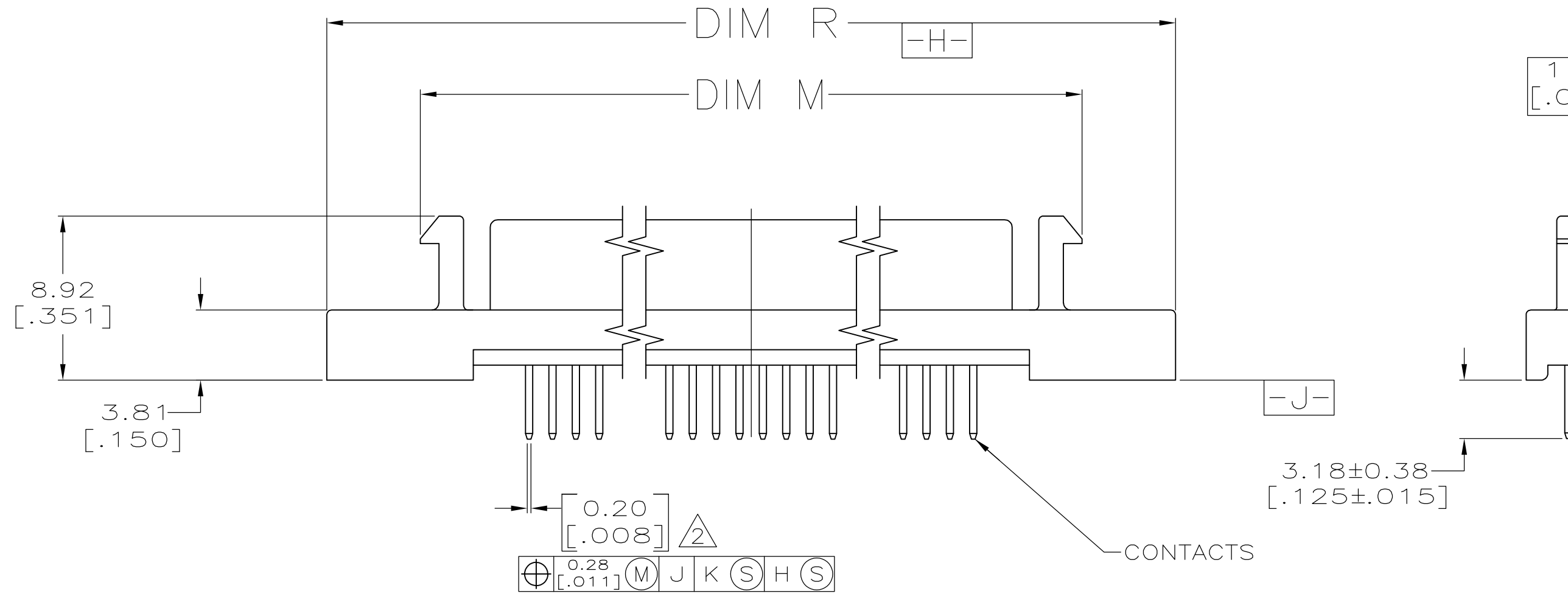
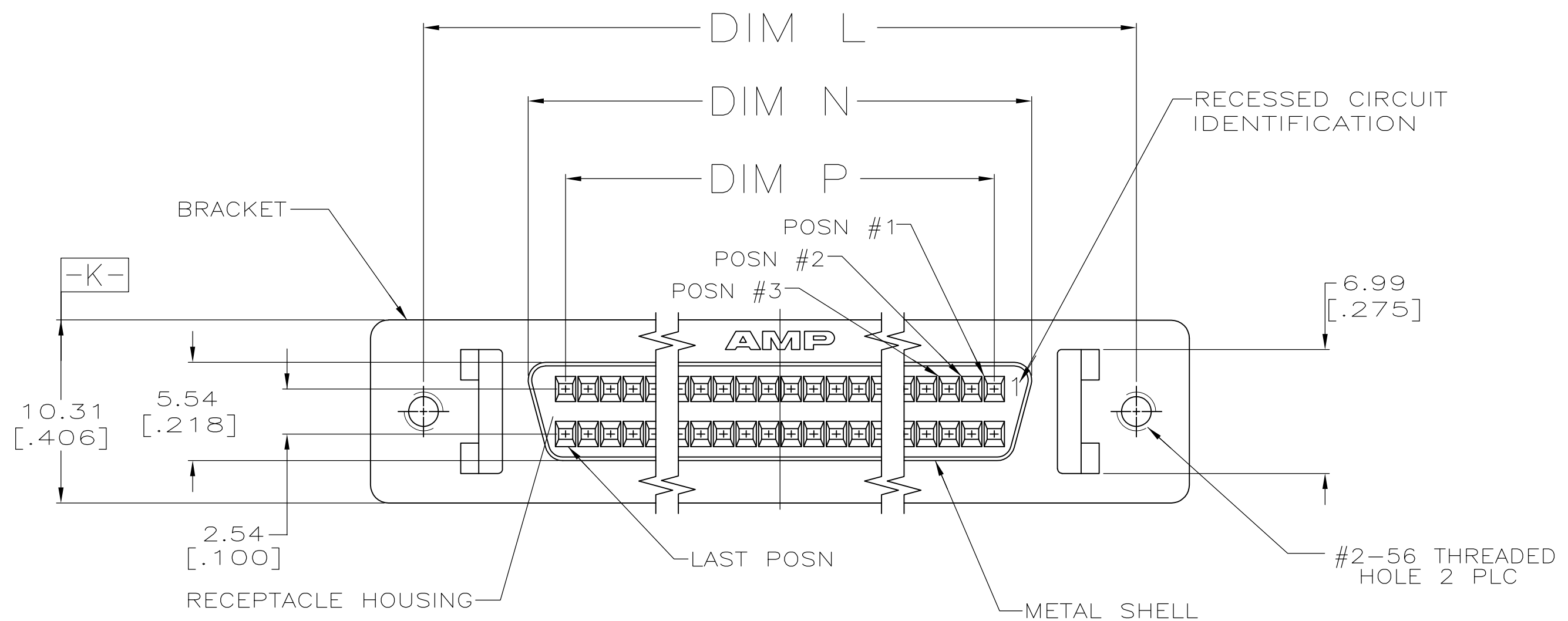
Contact us

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





P.C. BOARD MOUNTING DIMENSIONS (CONNECTOR SIDE)

FINISH
 CONTACTS: EITHER 0.76µm [.000030] MIN GOLD PLATE FOR A LENGTH OF 0.64 [.025] MIN, 0.13 [.005] MAX FROM MATING END, OR GOLD FLASH PLATED OVER PALLADIUM NICKEL PLATE, 0.76µm [.000030] MIN TOTAL FOR A LENGTH OF 0.64 [.025] MIN, 0.13 [.005] MAX FROM MATING END. 3.81µm [.000150] MIN TIN ON SOLDER POST, BOTH OVER 1.27µm [.000050] MIN NICKEL.
 SHELL: 5.08µm [.000200] MIN NICKEL OVER 1.27µm [.000050] MIN COPPER.
 BRACKET: NICKEL.

POSITION TOLERANCE APPLIES AT TIP ONLY.

MATERIAL
 CONTACTS: PHOSPHOR BRONZE
 HOUSING: UL V-O RATED THERMOPLASTIC, COLOR, BLACK
 BRACKET: ZINC
 SHELL: CARBON STEEL.

ACTUAL HOLE SIZE USED WILL DEPEND ON TRACE ROUTING REQUIREMENTS BETWEEN HOLES AND CONNECTOR PLACEMENT TECHNIQUE.

	X	63.88 [2.515]	41.91 [1.650]	46.13 [1.816]	53.72 [2.115]	57.91 [2.280]	68	5749721-7
	Y	52.45 [2.065]	30.48 [1.200]	34.70 [1.366]	42.29 [1.665]	46.48 [1.830]	50	5749721-5
	X	38.48 [1.515]	16.51 [.650]	20.73 [.816]	28.32 [1.115]	32.51 [1.280]	28	5749721-3
OBSOLETE	X	33.40 [1.315]	11.43 [.450]	15.65 [.616]	23.24 [.915]	27.43 [1.080]	20	5749721-1
	PWB PATTERN	R	P	N	M	L	NO. OF POSN	PART NO.

**COPYRIGHT 2005
 TE CONNECTIVITY CORP
 ALL RIGHTS RESERVED**

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN A FERNANDEZ-DOCKS 01-03-05	APVD S. SHUEY 01-03-05	NAME M. WALMSLEY	PRODUCT SPEC
0 PLC ± -	1 PLC ± -	2 PLC ± 0.13 [.005]	3 PLC ± -	4 PLC ± -	ANGLES ± -
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO
3	1	-	A1	00779	5749721
CUSTOMER DRAWING		SCALE	SHEET	REV	B1
		4:1	1 OF 1		

STE TE Connectivity

RECEPTACLE ASSEMBLY, SHIELDED, VERTICAL, AMPLIMITE .050 Series