



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!



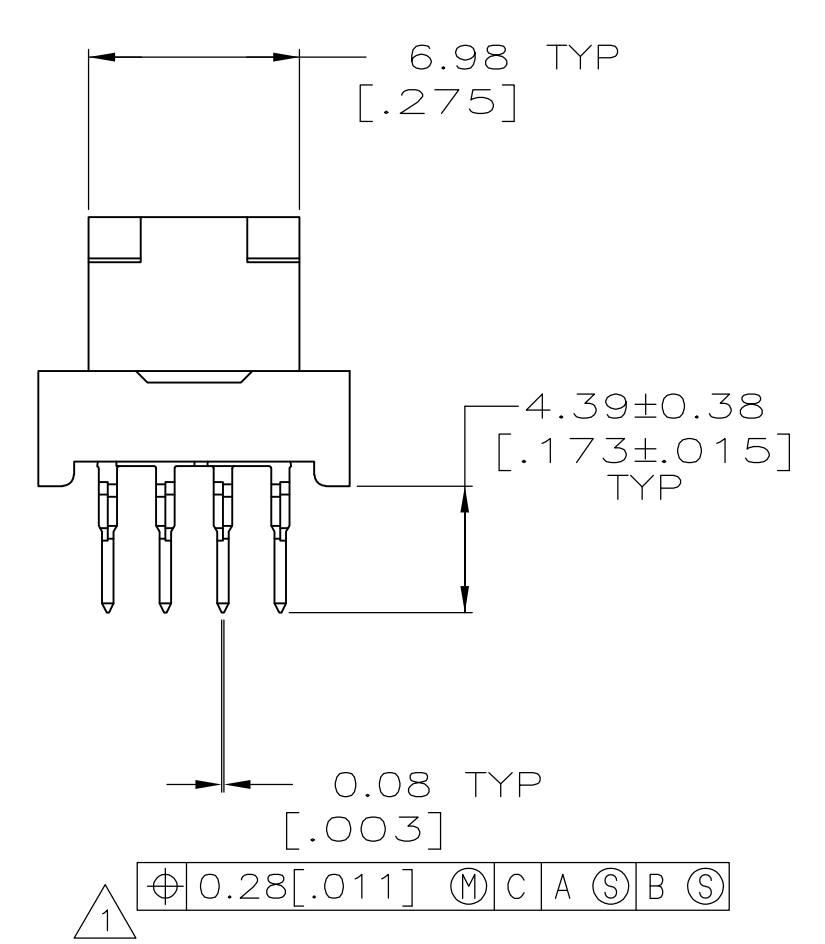
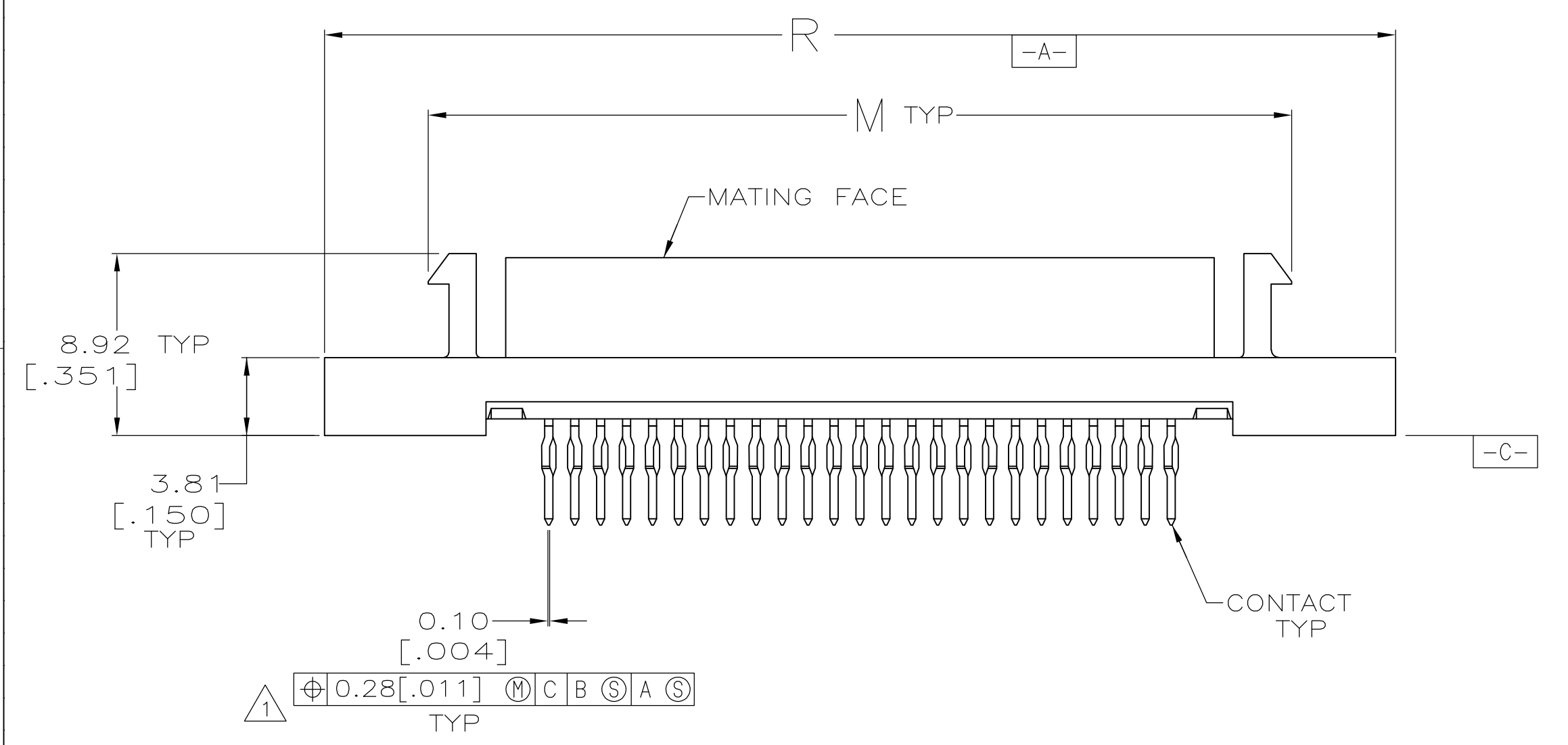
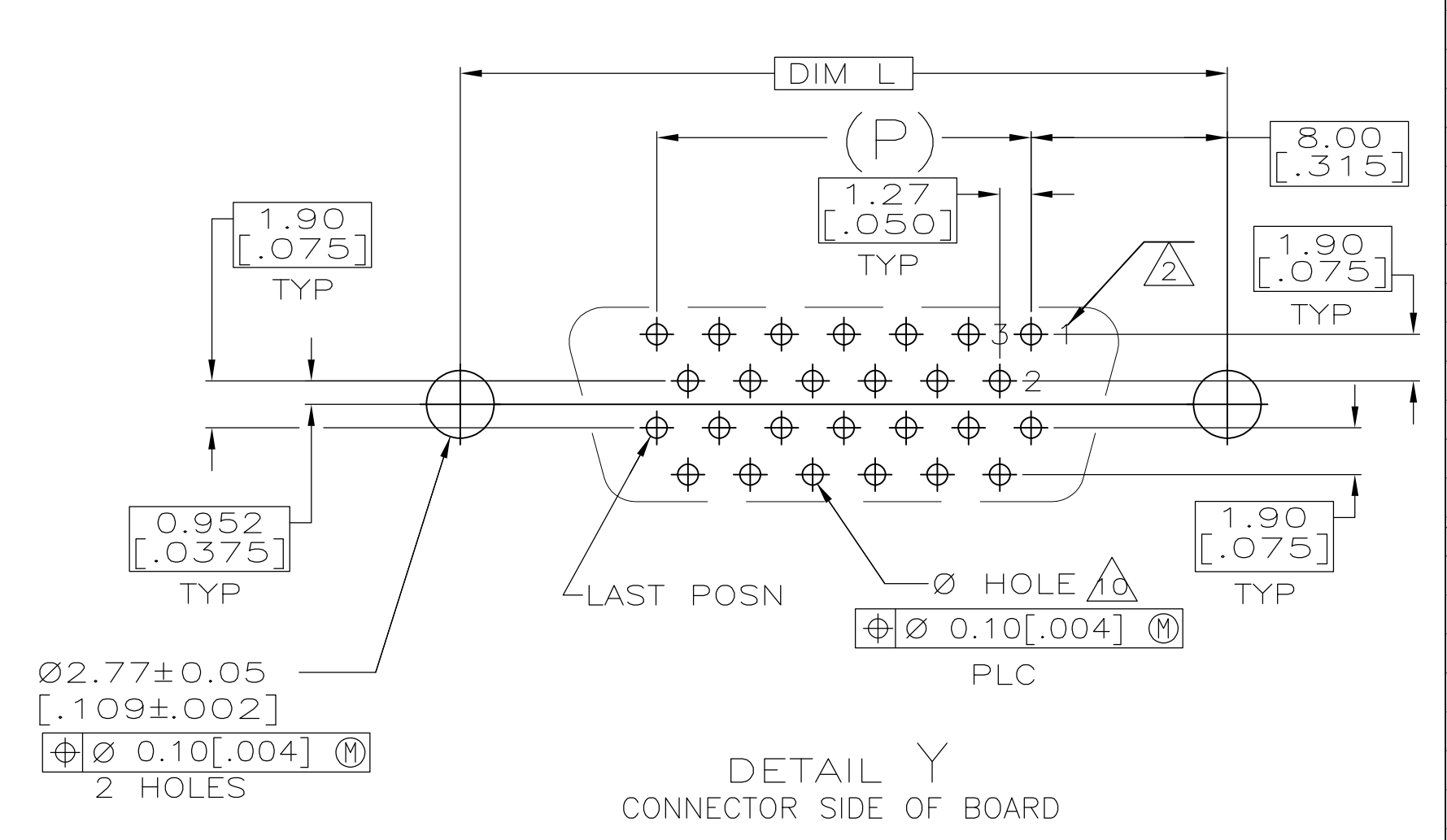
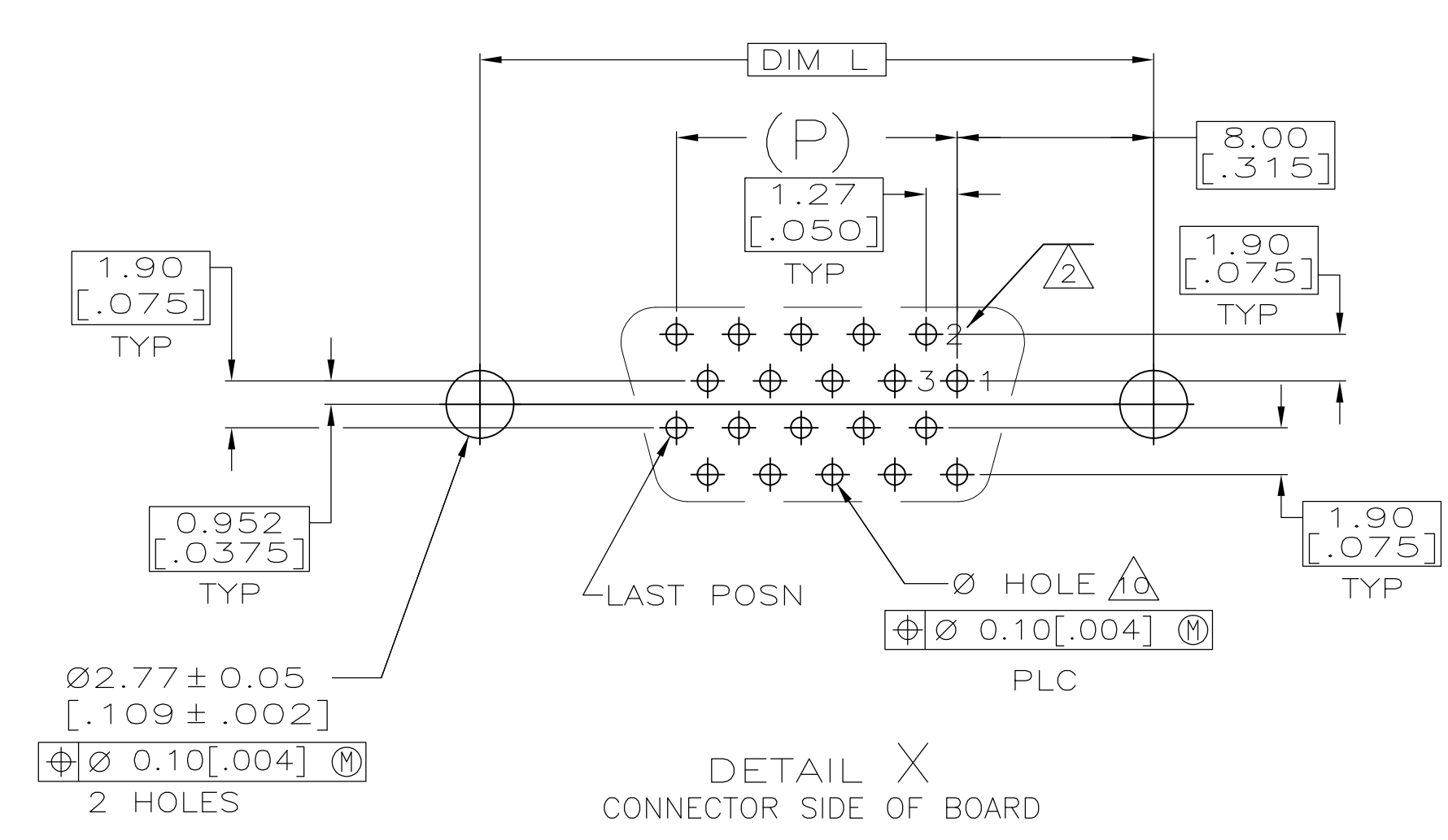
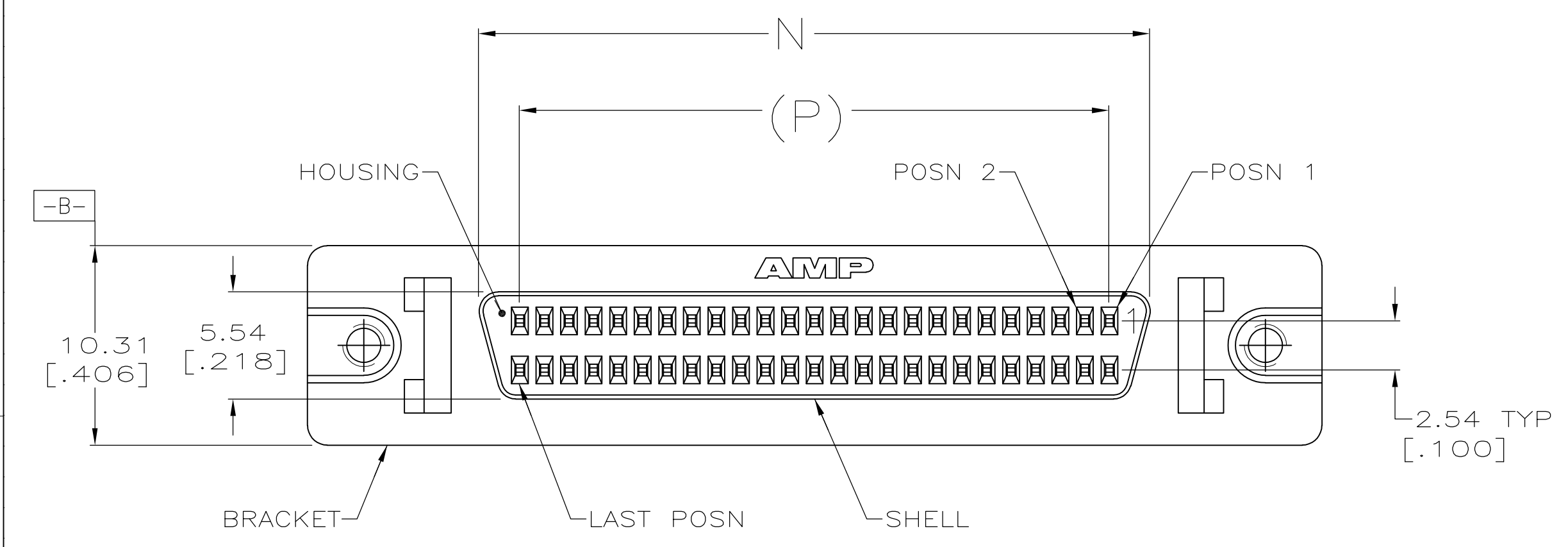
Contact us

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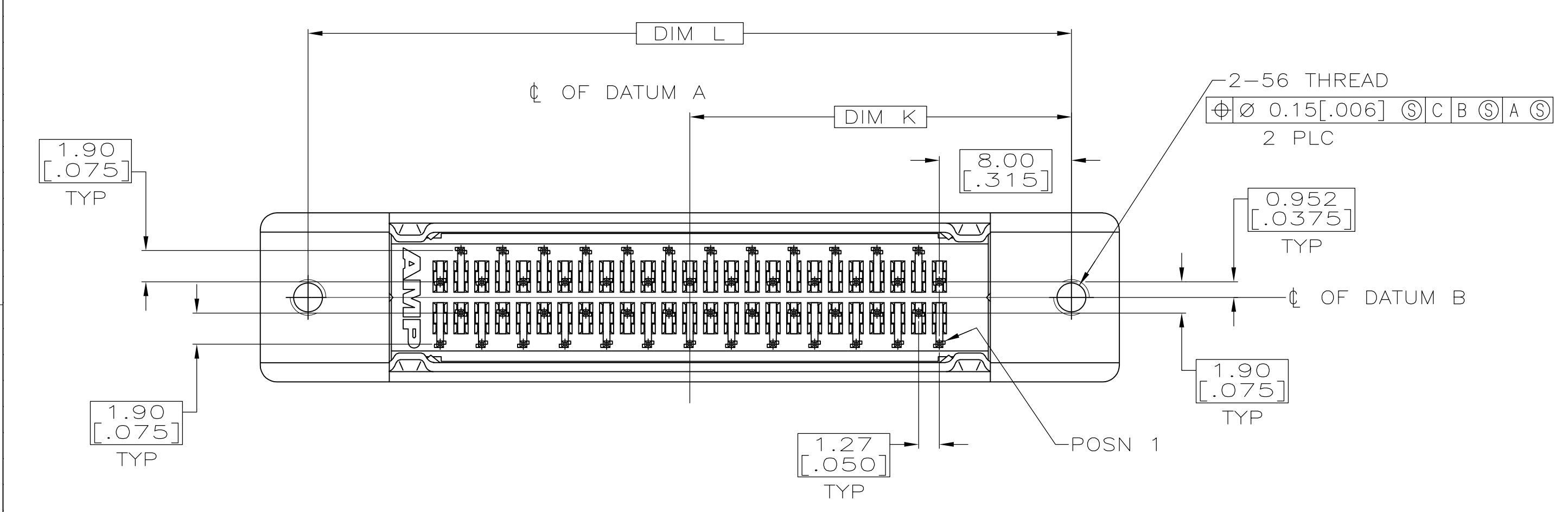
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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





- $\Delta 1$ POSITION TOLERANCE APPLIES AT CONTACT TIP.
- $\Delta 2$ POSITION NUMBERS SHOWN FOR REFERENCE ONLY.
- $\Delta 3$ HOUSING: POLYPHTHALAMIDE, BLACK, UL 94-VO RATED.
- $\Delta 4$ SHELL: CARBON STEEL PER ASTM A109.
- $\Delta 5$ CONTACT: PHOSPHOR BRONZE PER QQ-B-750.
- $\Delta 6$ BRACKET: ZINC
- $\Delta 7$ SHELL: $5.08\mu\text{m}$ [.000200] MIN NICKEL OVER $1.27\mu\text{m}$ [.000050] MIN COPPER.
- $\Delta 8$ BRACKET: $3.81\mu\text{m}$ [.000150] MIN NICKEL OVER $5.08\mu\text{m}$ [.000200] MIN COPPER.
- $\Delta 9$ CONTACT: EITHER $0.76\mu\text{m}$ [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, $0.76\mu\text{m}$ [.000030] MIN TOTAL, FOR A LENGTH OF 0.64 [.025] MIN, 0.13 [.005] MAX FROM MATING END, $1.27\mu\text{m}$ [.000050] MIN TIN PLATED ON OPPOSITE END FOR A LENGTH OF 4.78 [.188] MIN, ALL OVER $1.27\mu\text{m}$ [.000050] MIN NICKEL UNDERPLATE.
- $\Delta 10$ PC BOARD HOLE RECOMMENDATIONS:
 A. HOLES SHOULD BE DRILLED WITH A 0.701 [.0276] DRILL.
 B. PC BOARD PLATING TO BE $7.62\mu\text{m}$ [.000300] MIN TIN OVER 0.025 - 0.038 [.0010-.0015] COPPER.
 C. RECOMMENDED HOLE SIZE AFTER TIN PLATING IS 0.56 - 0.66 [.022-.026].



OBSOLETE	PER DETAIL X	84.20 [3.315]	62.23 [2.450]	66.45 [2.616]	74.04 [2.915]	78.23 [3.080]	39.12 [1.540]	100	5786155-9
	PER DETAIL X	63.88 [2.515]	41.91 [1.650]	46.13 [1.816]	53.72 [2.115]	57.91 [2.280]	28.96 [1.140]	68	5786155-7
	PER DETAIL Y	52.45 [2.065]	30.48 [1.200]	34.70 [1.366]	42.29 [1.665]	46.48 [1.830]	23.24 [.915]	50	5786155-5
	RECOMMENDED PCB MTG DIMENSIONS	R	P	N	M	L	K	NO OF POSN	PART NO.

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THIS DRAWING IS A CONTROLLED DOCUMENT. DWN G. ATTADIA - 02-17-05 130ED05
 CHK S. SHUEY
 APD M. WALMSLEY 02-17-05
 Tyco Electronics Corporation Harrisburg, PA 17105-3608
 NAME RECEPTACLE ASSEMBLY, SHIELDED, VERTICAL, .062 TO .093 THK BD, ACTION PIN, .050 SERIES AMPLIMITE
 PRODUCT SPEC 108-1228
 APPLICATION SPEC 114-40029
 WEIGHT -
 SIZE CAGE CODE DRAWING NO. A1 00779 C=5786155
 RESTRICTED TO CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV A