



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!



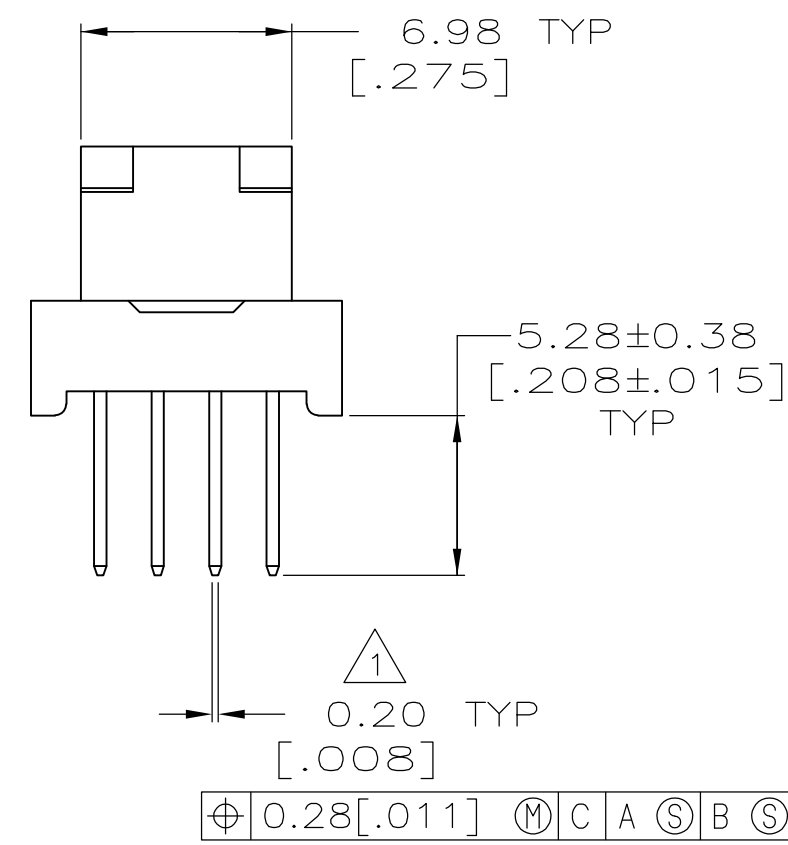
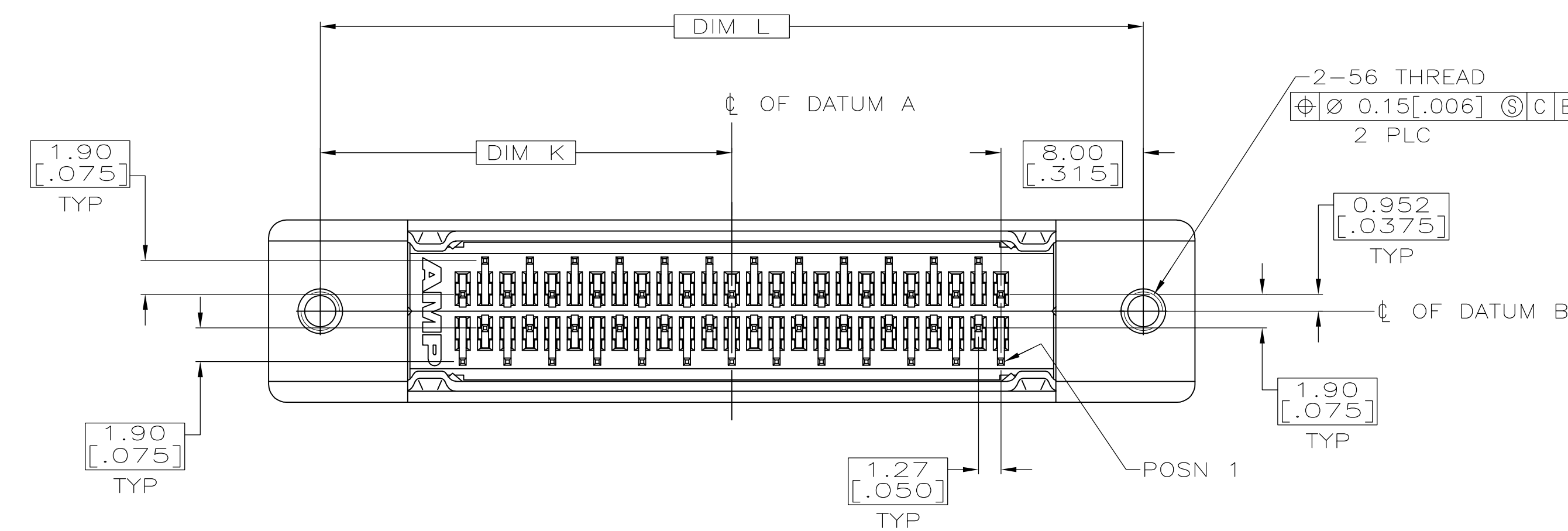
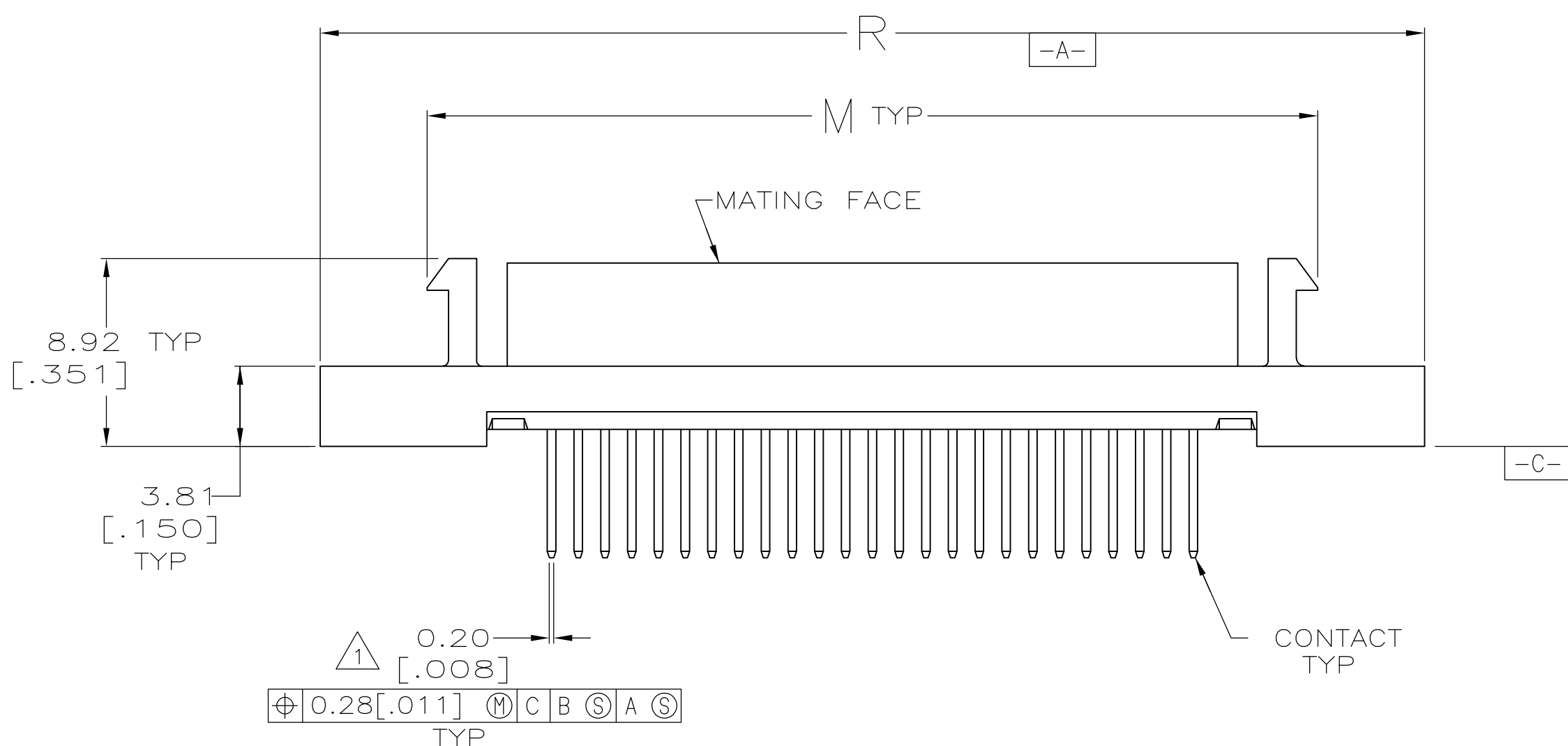
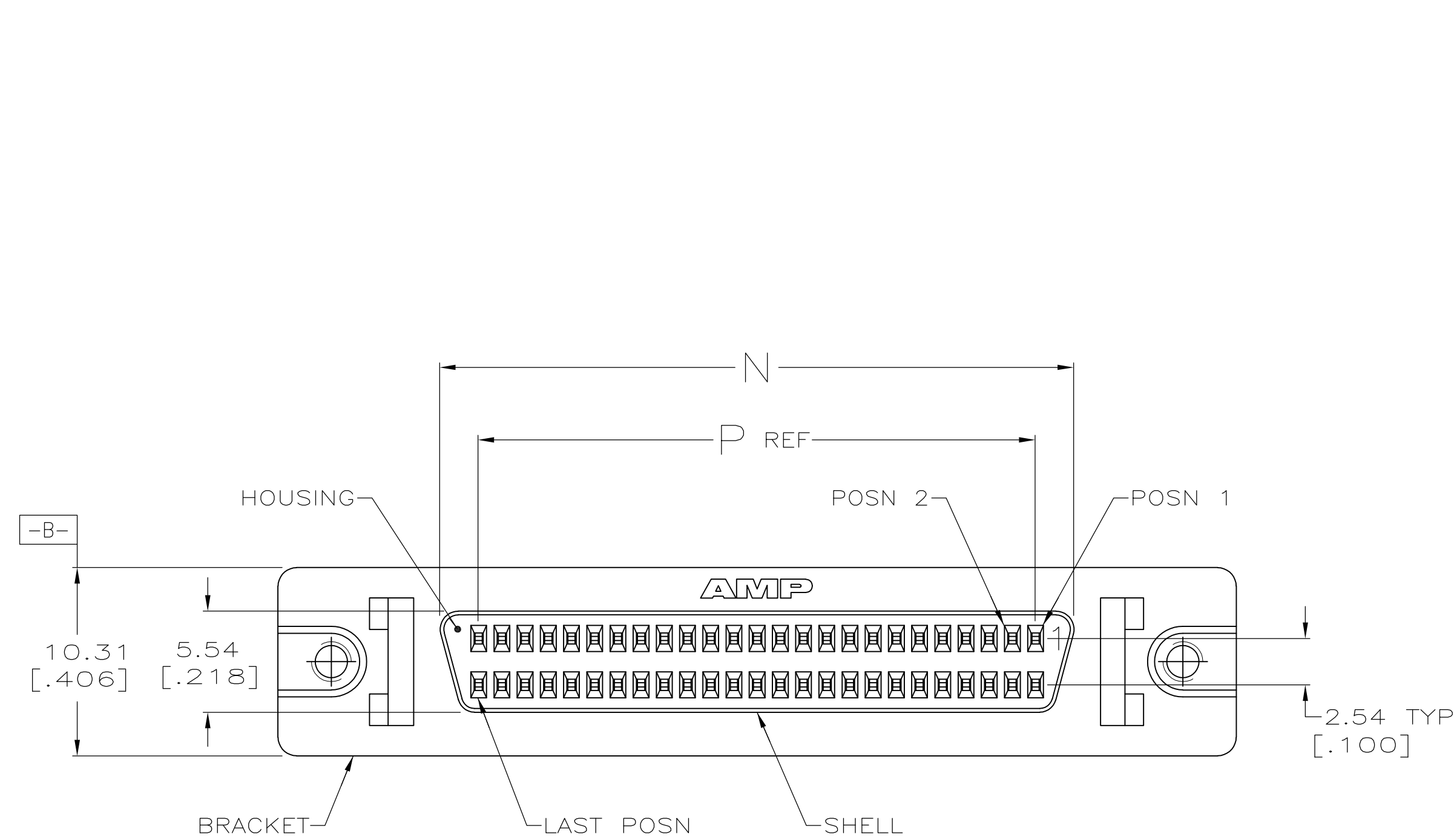
Contact us

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





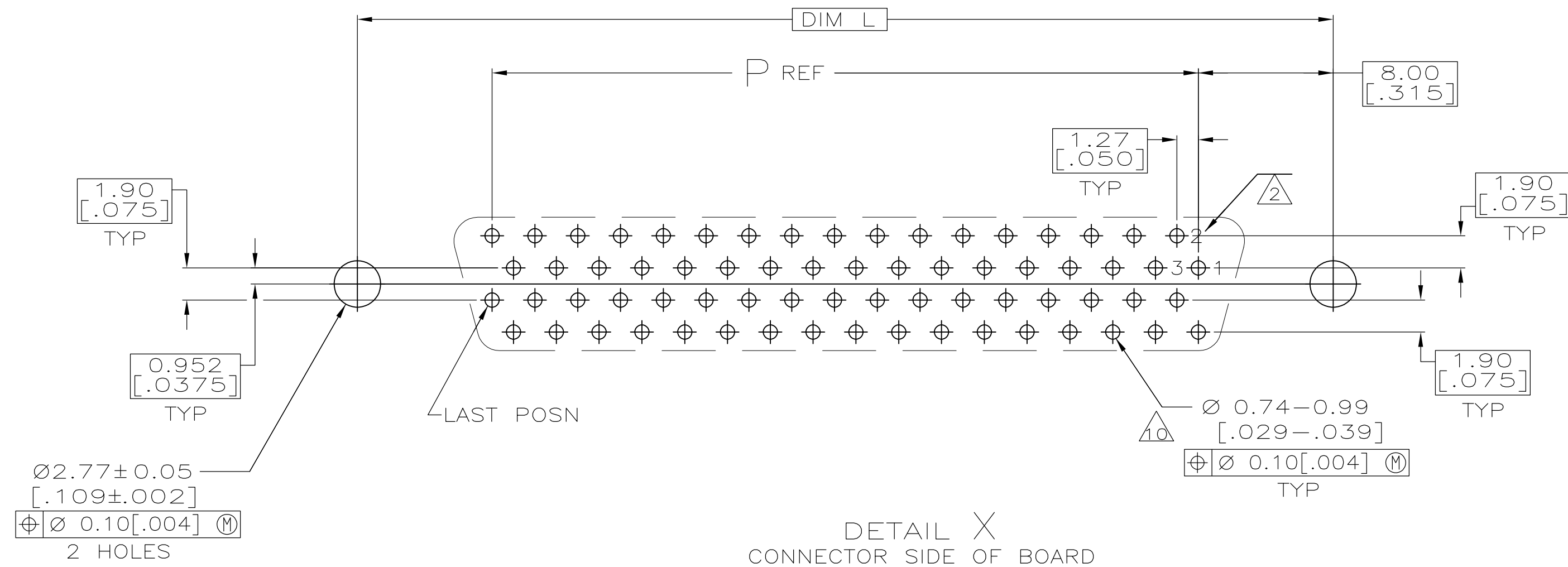
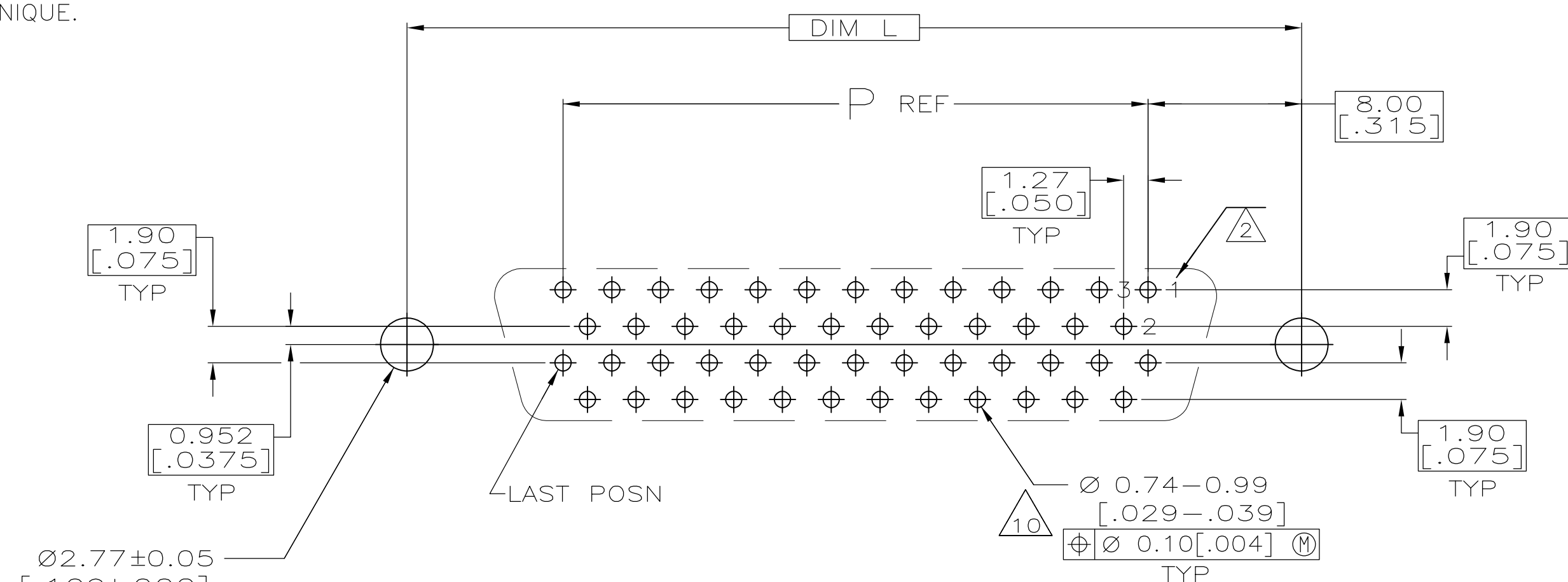
① POSITION TOLERANCE APPLIES AT CONTACT TIP.

② POSITION NUMBERS SHOWN FOR REFERENCE ONLY.

③ MATERIAL
HOUSING: POLYESTER, UL 94V-O RATED, BLACK.
SHELL: CARBON STEEL.
CONTACTS: PHOSPHOR BRONZE.
BRACKET: ZINC.

④ FINISH
SHELL: 5.08 μ m [.000200] MIN NICKEL OVER 1.27 μ m [.000050] MIN COPPER.
BRACKET: 3.81 μ m [.000150] MIN NICKEL OVER 5.08 μ m [.000200] MIN COPPER.
CONTACTS: EITHER 0.76 μ m [.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, 0.76 μ m [.000030] MIN TOTAL FOR A LENGTH OF 0.64
[.025] MIN, 0.13 [.005] MAX FROM MATING END. 3.81 μ m [.000150] MIN TIN ON
SOLDER POST, ALL OVER 1.27 μ m [.000050] MIN NICKEL UNDERPLATE.

⑤ ACTUAL HOLE SIZE WILL DEPEND ON TRACE ROUTING REQUIREMENTS BETWEEN
HOLES AND CONNECTOR PLACEMENT TECHNIQUE.



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	5786136-5
RECOMMENDED PCB MTG DIMENSIONS	R	P	N	M	L	K	NO OF POSN	PART NO

**COPYRIGHT 2005
TYCO ELECTRONICS CORP
ALL RIGHTS RESERVED**

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN. <u>ATTADIA -</u> 02-25-05 DES. <u>DUCKS</u> CHK. <u>02-25-05</u> S. <u>SHUEY</u>		 Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0. PLC ± . 1. PLC ± . 2. PLC ± 0.13 [.005] 3. PLC ± . 4. PLC ± . ANGLES ± .		APD. <u>M. WALMSLEY</u> 02-25-05 PRODUCT SPEC <u>108-1228</u> APPLICATION SPEC <u>114-40029</u>	
MATERIAL		FINISH		SIZE	CAGE CODE
				A1	00779
				DRAWING NO	
				C-5786136	
				RESTRICTED TO	
				-	
CUSTOMER DRAWING				SCALE	4:1
				SHEET	1 OF 1
				REV	B