



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

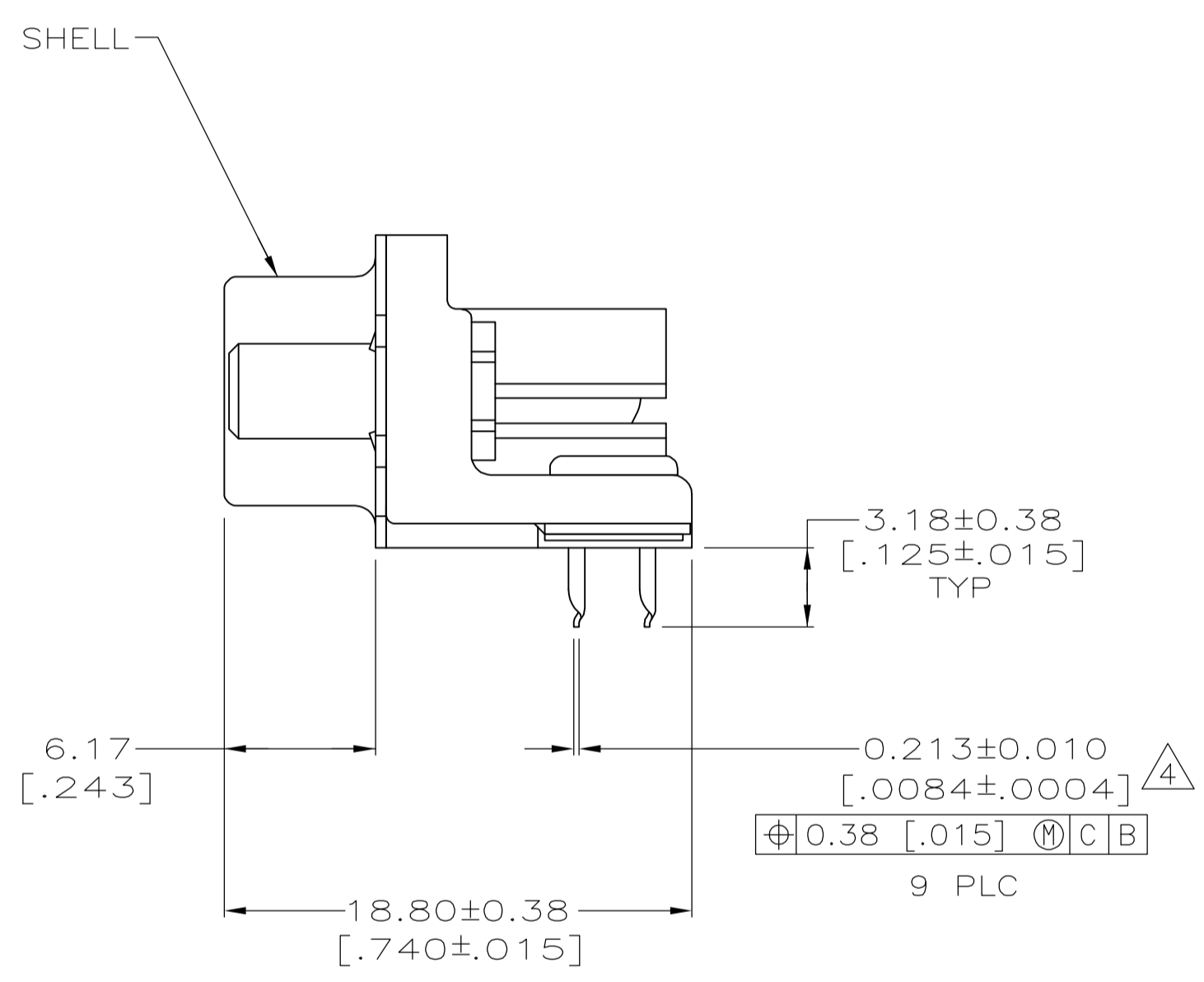
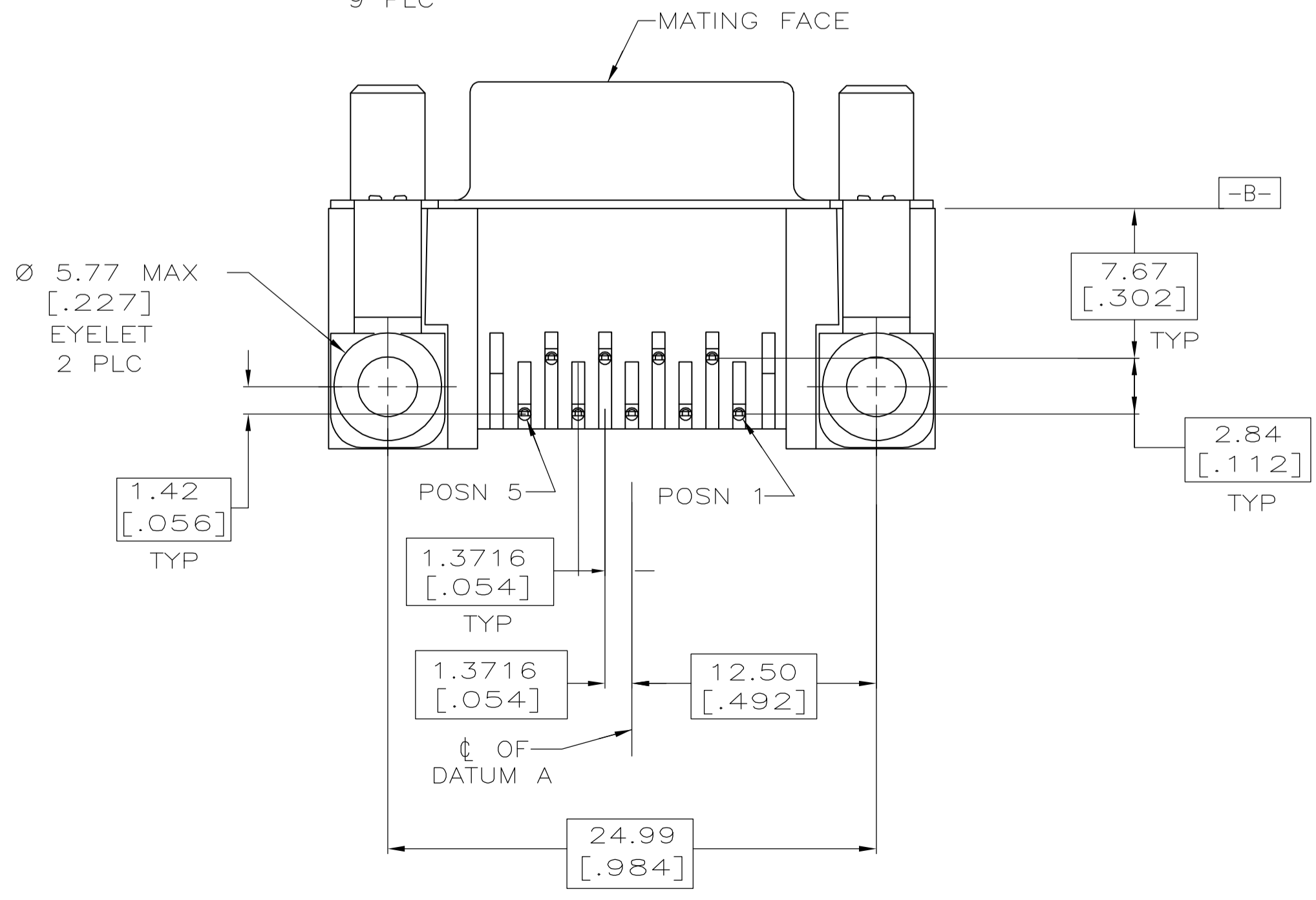
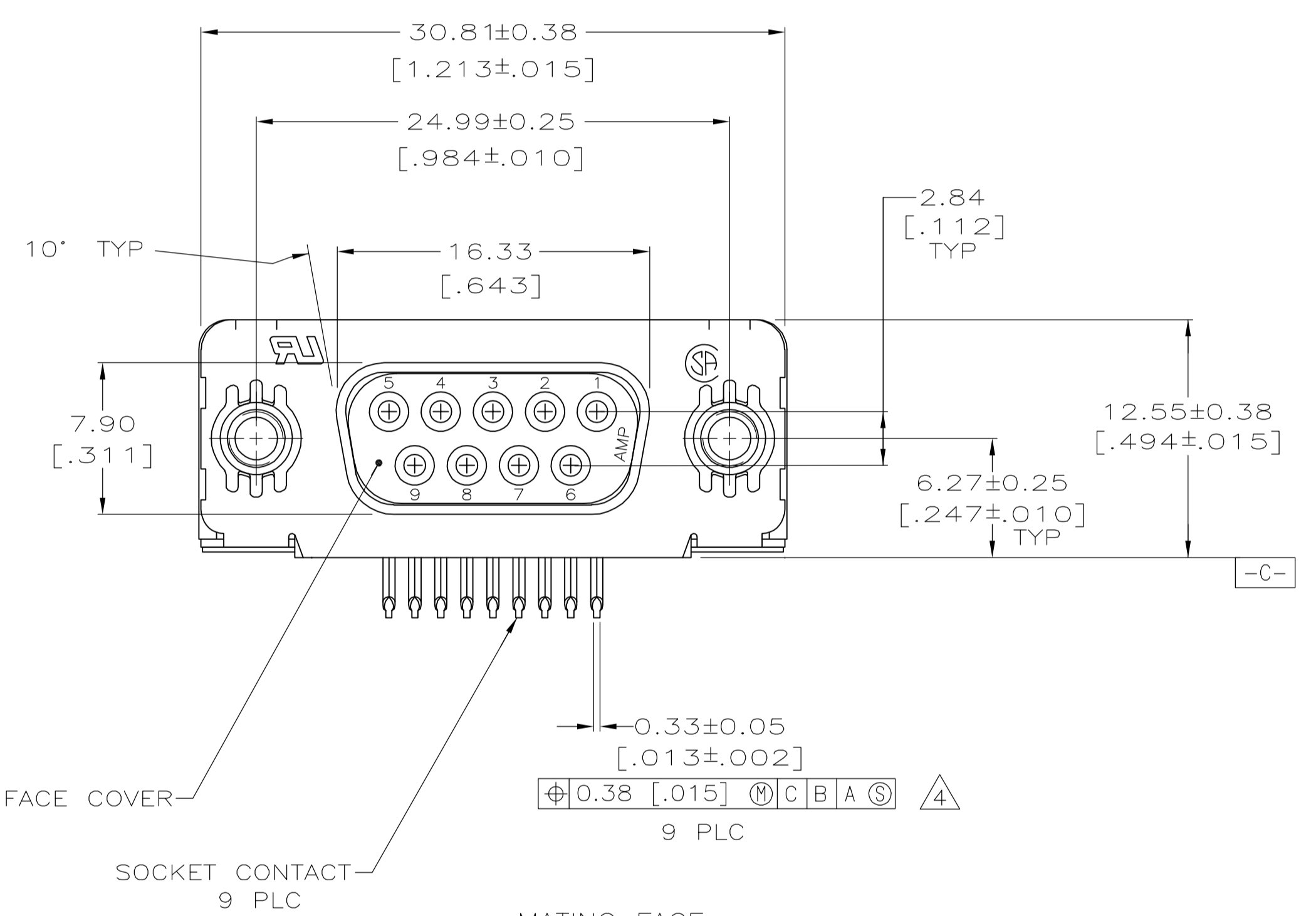
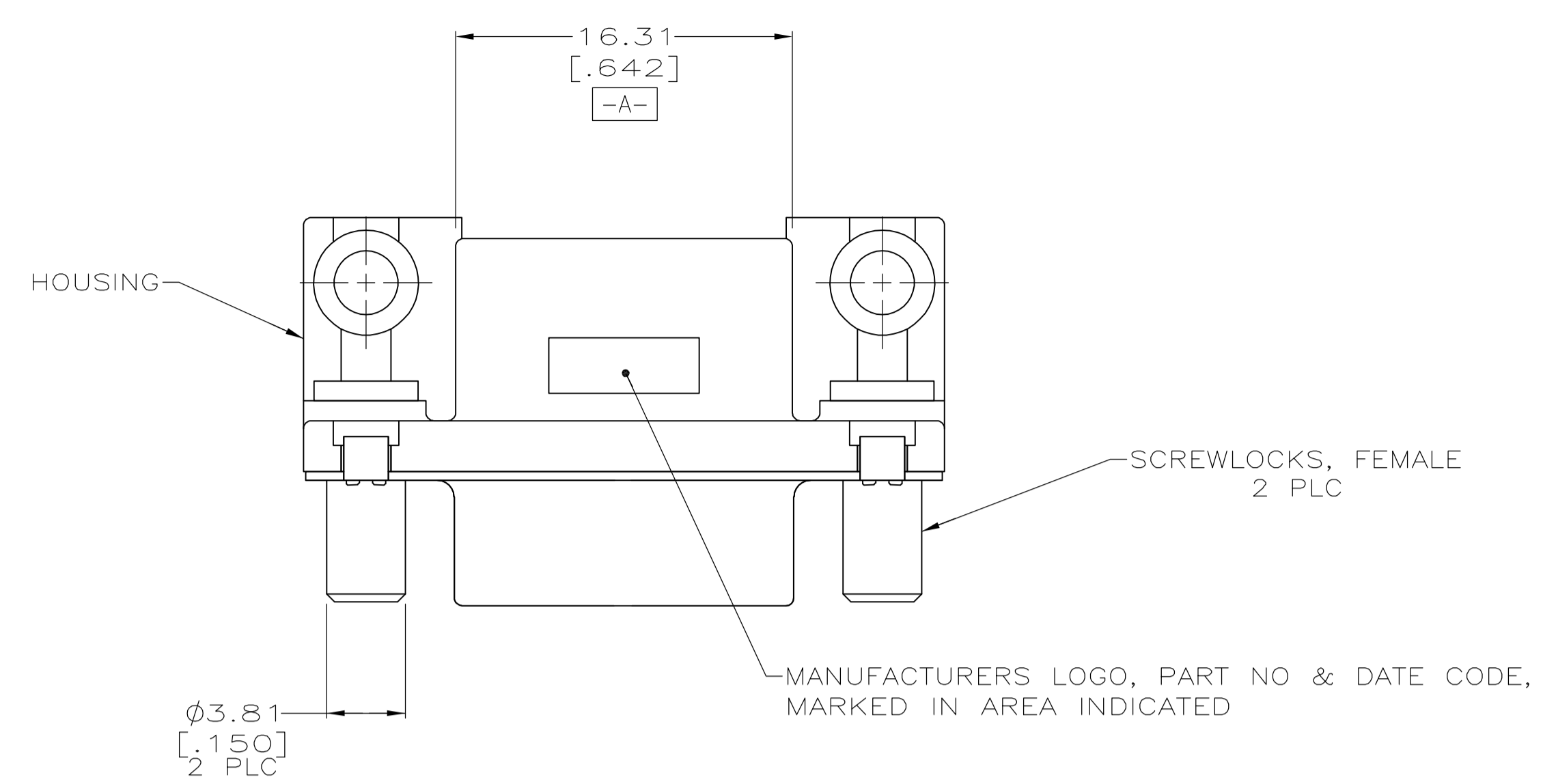
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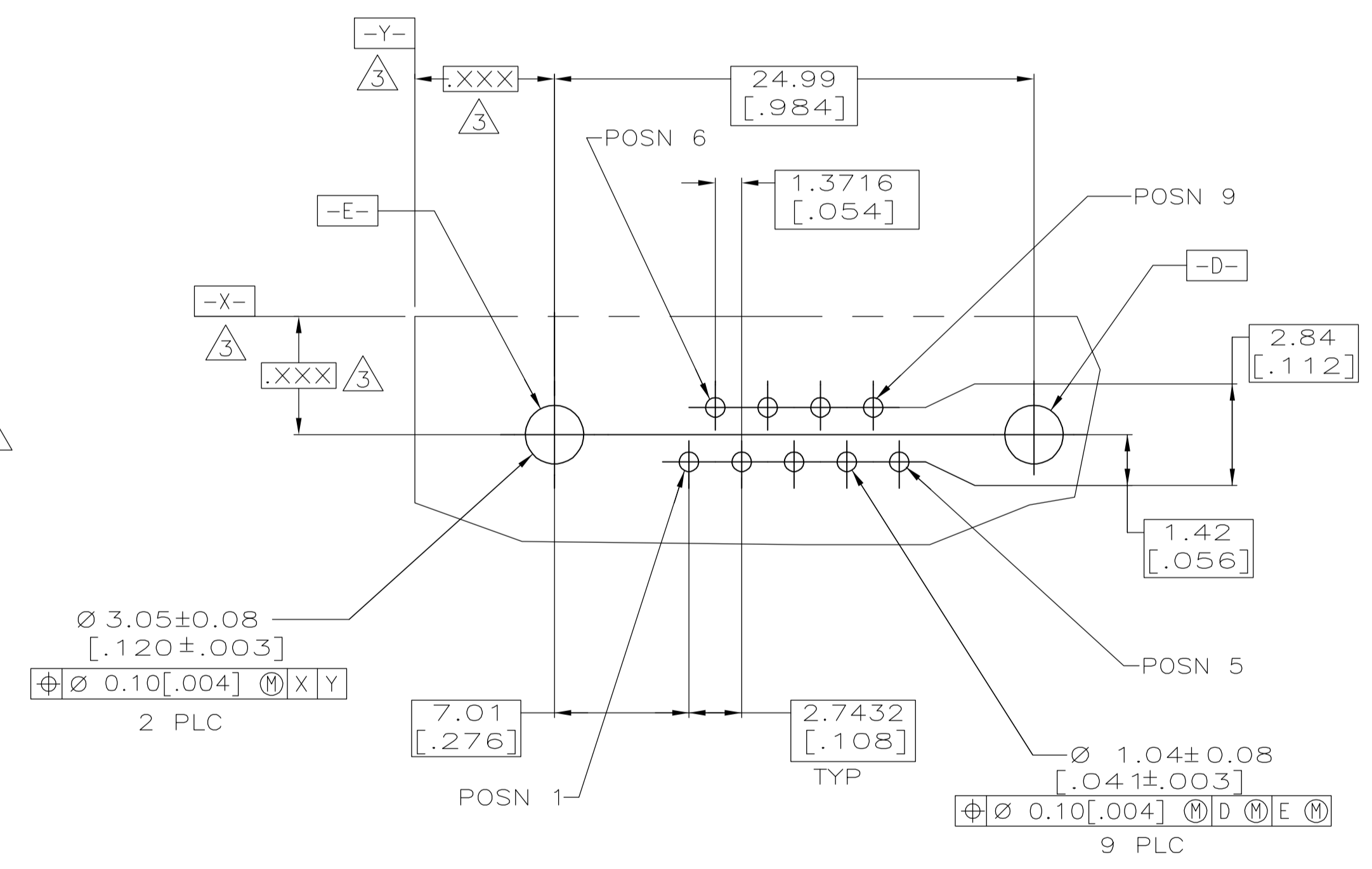
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC		DIST		REVISIONS			
GP	00	REV	PER	EC	DATE	BY	APPROV
0		REV	PER	EC	0513-0016-05	04-14-05	JA JG



- △ HOUSING & FACE COVER: NYLON, THERMOPLASTIC, UL 94V0 RATED, BLACK; SHELL: CARBON STEEL
- SOCKET CONTACTS: PHOSPHOR BRONZE; EYELETS: BRASS;
- SCREWLOCKS: ZINC.
- △ SOCKET CONTACTS: GOLD PLATED FOR A LENGTH OF 1.27 [.050] MIN FROM MATING END, 0.76µm [.000030] MIN GOLD IN MATED AREA, 2.54µm [.000100] MIN TIN FOR A LENGTH OF 3.56 [.140] MIN FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.
- EYELETS: 2.54µm [.000100] MIN TIN OVER COPPER FLASH.
- SHELL: 2.54µm [.000100] MIN TIN OVER 1.27µm [.000050] MIN COPPER.
- SCREWLOCKS: CLEAR CHROMATE.
- △ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- △ POSITION TOLERANCE APPLIES AT CONTACT TIP.
- 5. COMPATIBLE WITH SOLDERING APPLICATIONS TO A MAXIMUM OF 225°C FOR A MAXIMUM DURATION OF 90 SECONDS. TEMPERATURE TO BE MEASURED ON CONNECTOR SURFACE.



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THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN J. ALCORTA - 04-14-05	Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]		CHK S. BOLASH 04-14-05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. WALMSLEY 04-14-05	NAME
0 PLC ± -		PRODUCT SPEC	RCPT ASSEMBLY, SIZE 1, 318 SERIES, WITH FRONT METAL SHELL, HIGH TEMPERATURE, AMPLIMITE HD-20
1 PLC ± ±		APPLICATION SPEC	108-40025
2 PLC ± ± 0.13 [.005]		SIZE	114-40010
3 PLC ± ±		WEIGHT	114-40010
4 PLC ± ±		CAGE CODE	00779
ANGLES ± ±		DRAWING NO	5788803
FINISH 2		RESTRICTED TO	
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1

5788803-1
 PART NO