



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

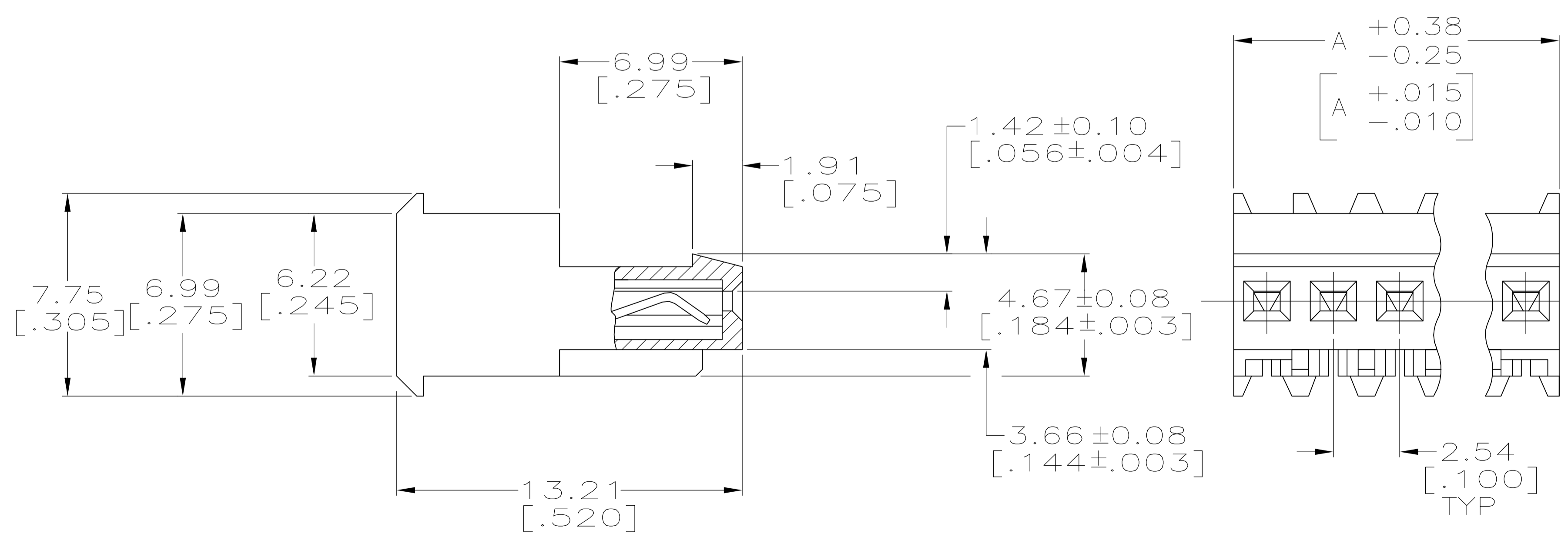
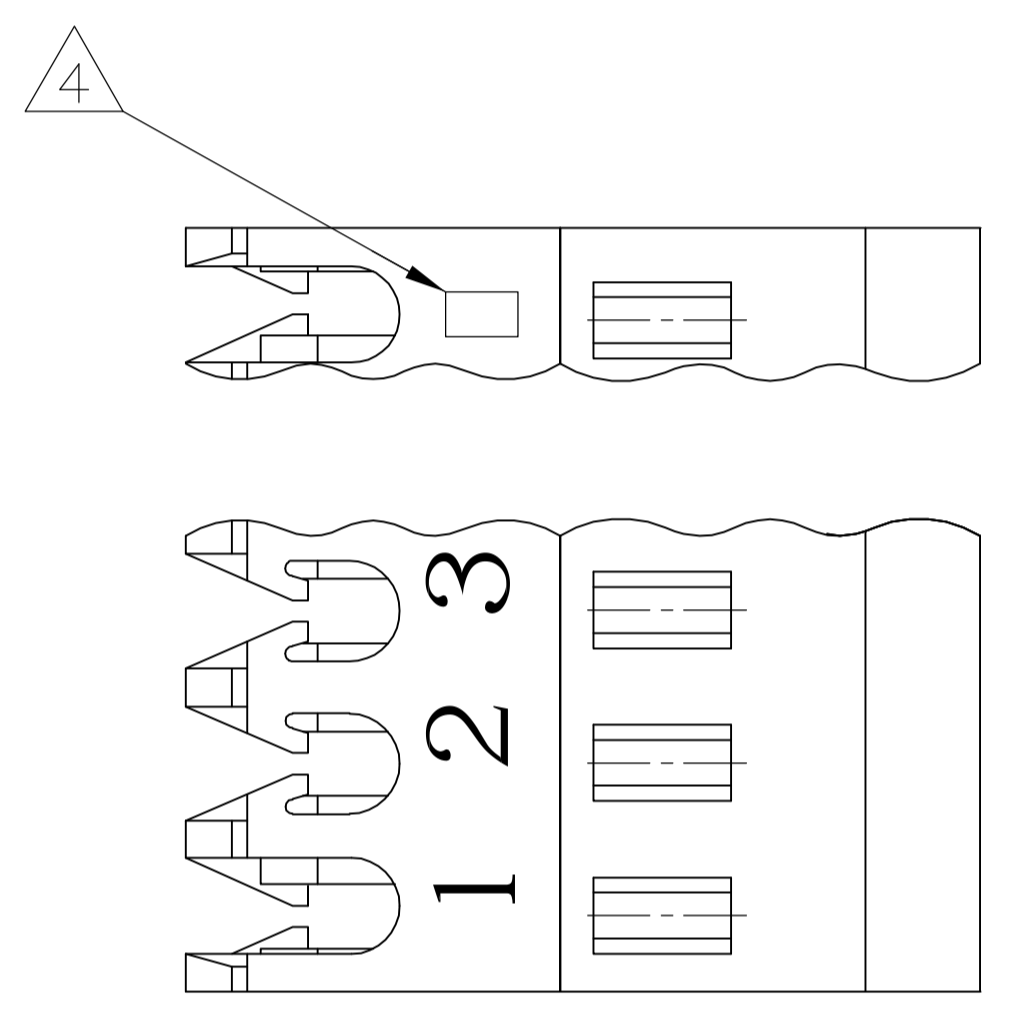
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



- 1 MATERIAL: CONNECTOR-NYLON UL94V-2 (WHITE).
 CONTACTS-0.30 [.012] THICK COPPER ALLOY
 BRIGHT TIN-LEAD 0.00203 [.000080] MINIMUM THICK FOR CONTACTS
 641654-2 THRU 641654-3,
 MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080] MINIMUM THICK OVER
 NICKEL UNDERPLATE FOR CONTACTS 3-641654-2 THRU 3-641654-3.
2. CONTACTS ACCEPT 24 AWG WIRE WITH 1.52 [.060] MAXIMUM INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001] SQUARE POST AND REMAIN
 LOCKED IN POSITION.
- 4 IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.
5. DIMENSIONS IN BRACKETS ARE IN INCHES.
6. HOUSING FEATURES ARE: FEED THRU WITH LOCKING RAMP & LED CONTACT.



LEAD FREE			
	7.62 [.300]	3	3-641654-3
	5.08 [.200]	2	3-641654-2
	DIM A	NO.OF POSN	ASSEMBLY

CONTAINS LEAD			
	7.62 [.300]	3	641654-3
	5.08 [.200]	2	641654-2
	DIM A	NO.OF POSN	ASSEMBLY

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ±	1 PLC ±	2 PLC ± 0.13 [.005]	3 PLC ±	4 PLC ±	ANGLES ±	FINISH
DWG: S. HOOVER 10-DEC-2004 CHK: D. BOSSI 10-DEC-2004 APVD: D. BOSSI 10-DEC-2004 PRODUCT SPEC: 108-1050 APPLICATION SPEC: 114-1019		NAME: MTA-100 CONNECTOR ASSEMBLY, 24 AWG, FOR .014 TO .020 POST, SPECIAL		SIZE: A1 CAGE CODE: 00779 DRAWING NO: 641654		RESTRICTED TO: CUSTOMER DRAWING		

Tyco Electronics Corporation
 Harrisburg, Pa 17105-3608
 SCALE: 8:1 SHEET 1 OF 1 REV J