



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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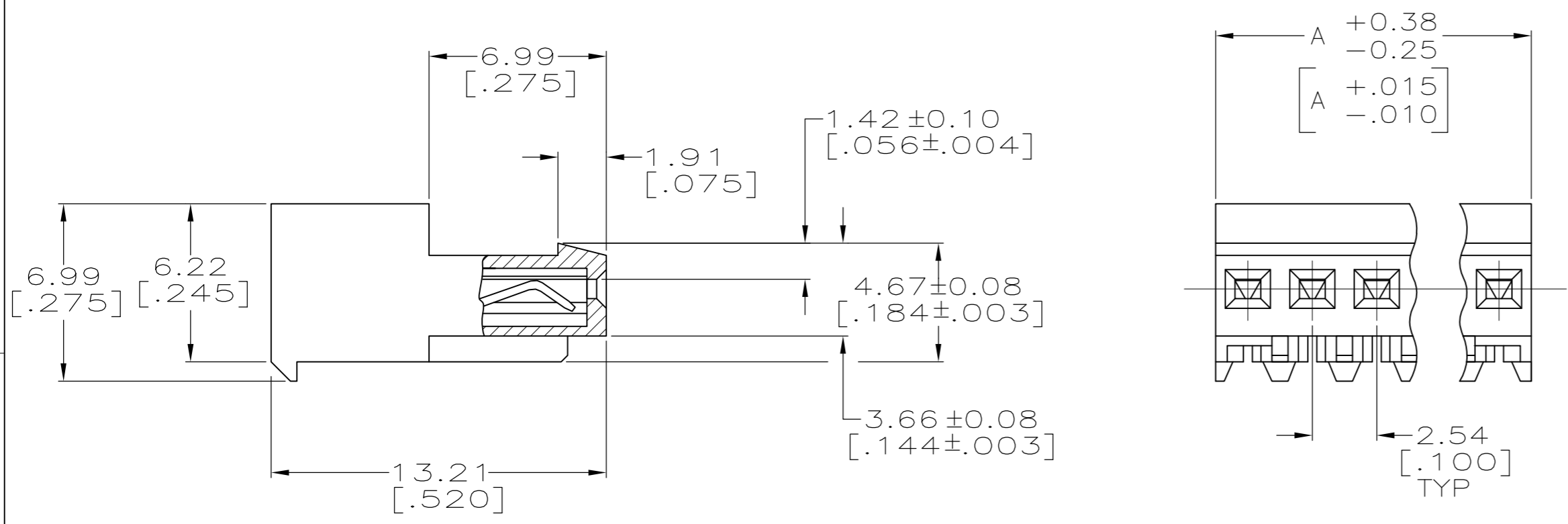
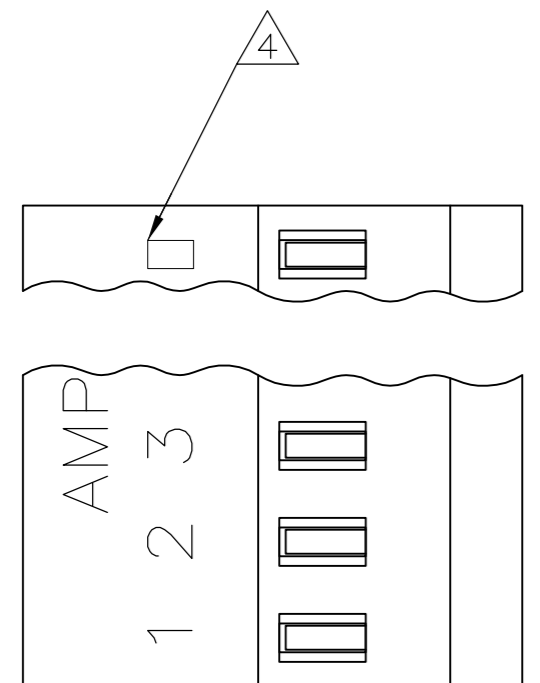
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
CM	00	F2	REVISED PER ECO-11-005027	11MAR11	RK	HMR	



LEAD FREE	LEAD	NO. OF POSN	ASSEMBLY
38.10 [1.500]	15	4-643498-5	
35.56 [1.400]	14	4-643498-4	
33.02 [1.300]	13	4-643498-3	
30.48 [1.200]	12	4-643498-2	
27.94 [1.100]	11	4-643498-1	
25.40 [1.000]	10	4-643498-0	
22.86 [.900]	9	3-643498-9	
20.32 [.800]	8	3-643498-8	
17.78 [.700]	7	3-643498-7	
15.24 [.600]	6	3-643498-6	
12.70 [.500]	5	3-643498-5	
10.16 [.400]	4	3-643498-4	
7.62 [.300]	3	3-643498-3	
5.08 [.200]	2	3-643498-2	

- △ SUPERCEDED BY 4-643498-5
- △ SUPERCEDED BY 4-643498-3
- △ SUPERCEDED BY 4-643498-2
- △ SUPERCEDED BY 4-643498-1
- △ SUPERCEDED BY 3-643498-9
- △ SUPERCEDED BY 3-643498-8
- △ SUPERCEDED BY 3-643498-5

CONTAINS LEAD	LEAD	NO. OF POSN	ASSEMBLY
38.10 [1.500]	15	4-643498-5	
35.56 [1.400]	14	4-643498-4	
33.02 [1.300]	13	4-643498-3	
30.48 [1.200]	12	4-643498-2	
27.94 [1.100]	11	4-643498-1	
25.40 [1.000]	10	4-643498-0	
22.86 [.900]	9	4-643498-9	
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17.78 [.700]	7	4-643498-7	
15.24 [.600]	6	4-643498-6	
12.70 [.500]	5	4-643498-5	
10.16 [.400]	4	4-643498-4	
7.62 [.300]	3	4-643498-3	
5.08 [.200]	2	4-643498-2	

△ MATERIAL: CONNECTOR-NYLON UL94V-0 (BLACK)  
 CONTACTS-0.30 [.012] THICK COPPER ALLOY  
 BRIGHT TIN-LEAD 0.00203 [.000080] MIN THICK FOR CONTACTS  
 643498-2 THRU 1-643498-5  
 MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080] MIN THICK  
 OVER 0.00076 [.000030] MIN THICK NICKEL FOR CONTACTS  
 3-643498-2 THRU 4-643498-5

- 2. CONTACTS ACCEPT 22 AWG WIRE WITH 1.52 [.060] MAX INSULATION DIAMETER.
- 3. CONTACTS MUST ACCEPT 0.64 ± 0.03 [.025 ± .001] SQUARE POST AND REMAIN LOCKED IN POSITION.

△ IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.

5. DIMENSIONS IN BRACKETS ARE IN INCHES.

6. HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP.

△ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOOVER 03-DEC-2004	<b>STE</b> TE Connectivity
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 03-DEC-2004	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BOSSI 03-DEC-2004	NAME
0 PLC ±	1 PLC ±	2 PLC ± 0.13 [.005]	MTA .100 CONNECTOR ASSEMBLY
3 PLC ±	4 PLC ±	ANGLES ±	22 AWG, UL94V-0, SPECIAL
MATERIAL △	FINISH △	PRODUCT SPEC 108-1050	SIZE A2
		APPLICATION SPEC 114-1019	CAGE CODE 00779
		WEIGHT	DRAWING NO C=643498
		CUSTOMER DRAWING	RESTRICTED TO
		SCALE 5:1	SHEET 1 OF 1
			REV F2