



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

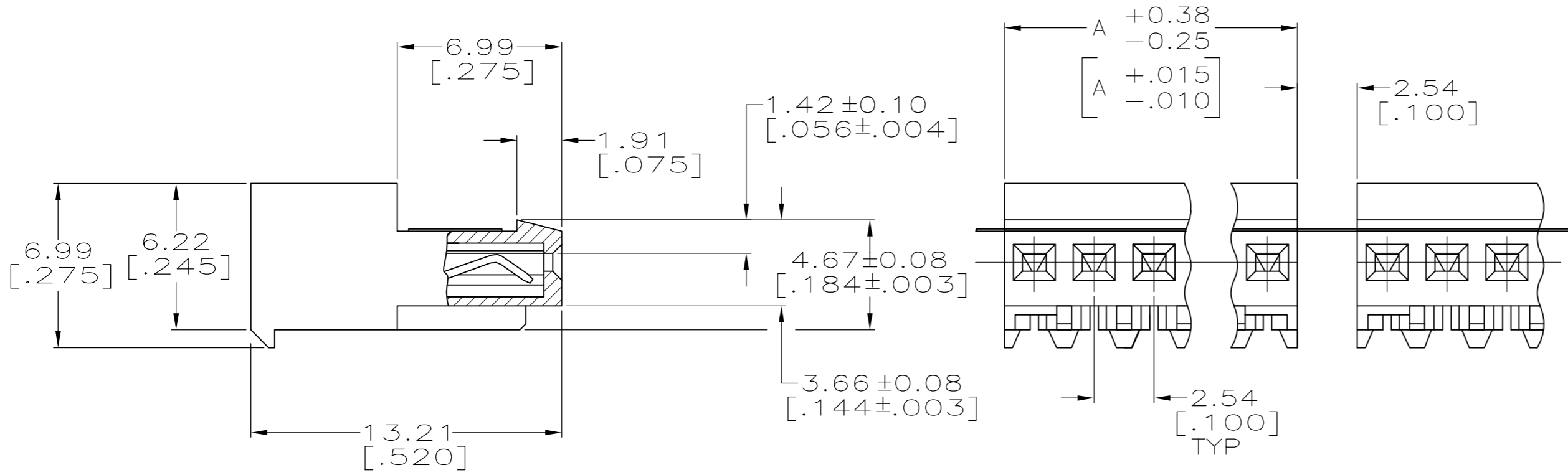
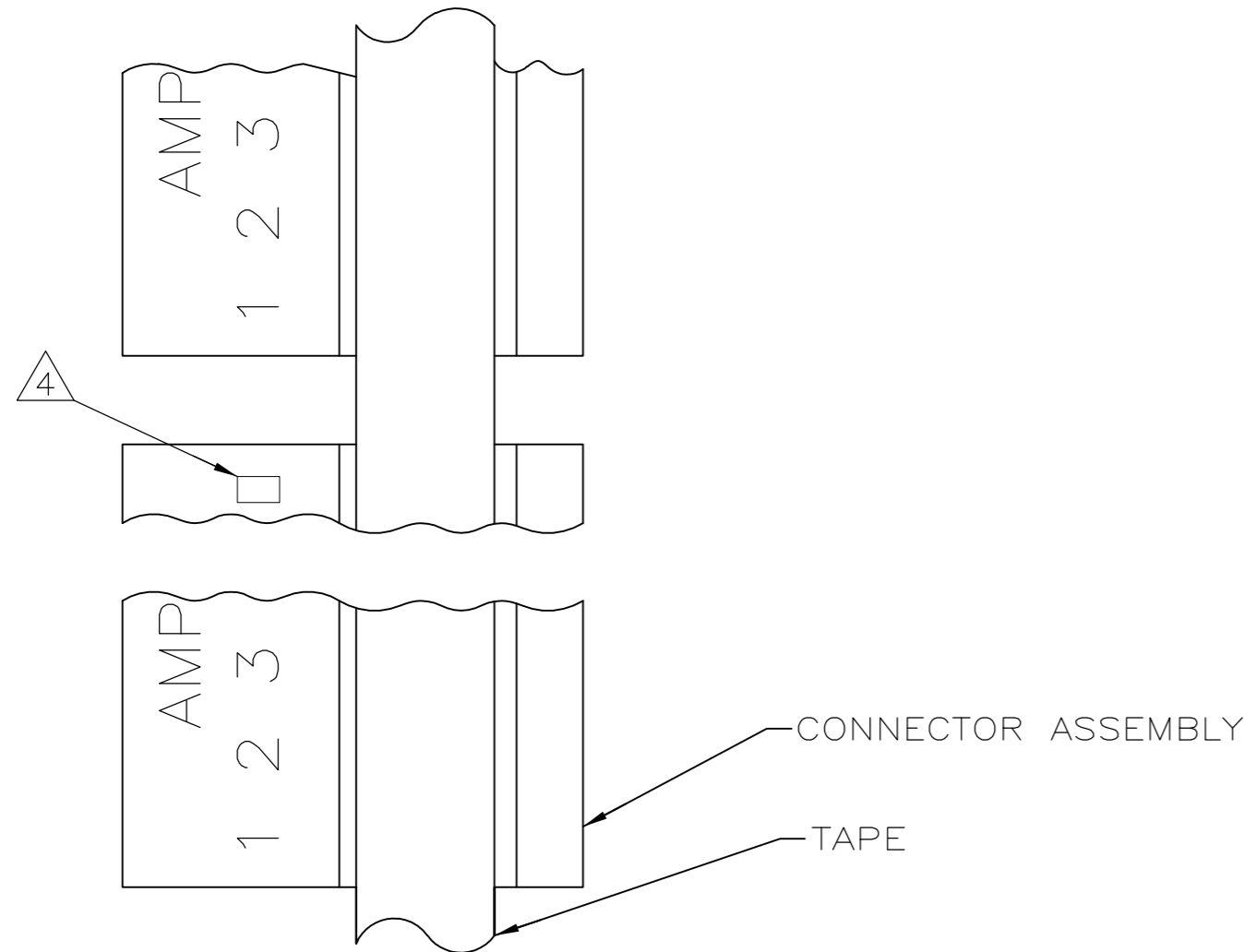


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	AB2	REVISED PER ECO-11-004820		11MAR11	RK	HMR	

- 1. MATERIAL: CONNECTOR - NYLON UL94-V2 (WHITE)  
 CONTACTS - 0.30[.012] THICK COPPER ALLOY  
 BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK  
 FOR CONTACTS 640469-2 THRU 2-640469-8.  
 MATTE WHISKER MITIGATED TIN PLATE 0.00203[.000080] MIN.  
 THICK OVER NICKEL UNDERPLATE FOR CONTACTS 3-640469-2  
 THRU 5-640469-8.
- 2. CONTACTS ACCEPT 24 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.
- 4. 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.
- 7. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING  
 PER D.RENAUD/D.SINISI

YES	71.12[2.800]	28	5-640469-8
YES	68.58[2.700]	27	5-640469-7
YES	66.04[2.600]	26	5-640469-6
YES	63.50[2.500]	25	5-640469-5
YES	60.96[2.400]	24	5-640469-4
YES	58.42[2.300]	23	5-640469-3
YES	55.88[2.200]	22	5-640469-2
YES	53.34[2.100]	21	5-640469-1
YES	50.80[2.000]	20	5-640469-0
YES	48.26[1.900]	19	4-640469-9
YES	45.72[1.800]	18	4-640469-8
YES	43.18[1.700]	17	4-640469-7
YES	40.64[1.600]	16	4-640469-6
YES	38.10[1.500]	15	4-640469-5
YES	35.56[1.400]	14	4-640469-4
YES	33.02[1.300]	13	4-640469-3
YES	30.48[1.200]	12	4-640469-2
YES	27.94[1.100]	11	4-640469-1
YES	25.40[1.000]	10	4-640469-0
YES	22.86[.900]	9	3-640469-9
YES	20.32[.800]	8	3-640469-8
YES	17.78[.700]	7	3-640469-7
YES	15.24[.600]	6	3-640469-6
YES	12.70[.500]	5	3-640469-5
YES	10.16[.400]	4	3-640469-4
YES	7.62[.300]	3	3-640469-3
YES	5.08[.200]	2	3-640469-2
NO	71.12[2.800]	28	2-640469-8
NO	68.58[2.700]	27	2-640469-7
NO	66.04[2.600]	26	2-640469-6
NO	63.50[2.500]	25	2-640469-5
NO	60.96[2.400]	24	2-640469-4
NO	58.42[2.300]	23	2-640469-3
NO	55.88[2.200]	22	2-640469-2
NO	53.34[2.100]	21	2-640469-1
NO	50.80[2.000]	20	2-640469-0
NO	48.26[1.900]	19	1-640469-9
NO	45.72[1.800]	18	1-640469-8
NO	43.18[1.700]	17	1-640469-7
NO	40.64[1.600]	16	1-640469-6
NO	38.10[1.500]	15	1-640469-5
NO	35.56[1.400]	14	1-640469-4
NO	33.02[1.300]	13	1-640469-3
NO	30.48[1.200]	12	1-640469-2
NO	27.94[1.100]	11	1-640469-1
NO	25.40[1.000]	10	1-640469-0
NO	22.86[.900]	9	640469-9
NO	20.32[.800]	8	640469-8
NO	17.78[.700]	7	640469-7
NO	15.24[.600]	6	640469-6
NO	12.70[.500]	5	640469-5
NO	10.16[.400]	4	640469-4
NO	7.62[.300]	3	640469-3
NO	5.08[.200]	2	640469-2
LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.



- △ SUPERSEDED BY 5-640469-8
- △ SUPERSEDED BY 5-640469-7
- △ SUPERSEDED BY 5-640469-6
- △ SUPERSEDED BY 5-640469-5
- △ SUPERSEDED BY 5-640469-4
- △ SUPERSEDED BY 5-640469-3
- △ SUPERSEDED BY 5-640469-2
- △ SUPERSEDED BY 5-640469-1
- △ SUPERSEDED BY 5-640469-0
- △ SUPERSEDED BY 4-640469-9
- △ SUPERSEDED BY 4-640469-8
- △ SUPERSEDED BY 4-640469-7
- △ SUPERSEDED BY 4-640469-6
- △ SUPERSEDED BY 4-640469-5
- △ SUPERSEDED BY 4-640469-4
- △ SUPERSEDED BY 4-640469-3
- △ SUPERSEDED BY 4-640469-2
- △ SUPERSEDED BY 4-640469-1
- △ SUPERSEDED BY 4-640469-0
- △ SUPERSEDED BY 3-640469-9
- △ SUPERSEDED BY 3-640469-8
- △ SUPERSEDED BY 3-640469-7
- △ SUPERSEDED BY 3-640469-6
- △ SUPERSEDED BY 3-640469-5
- △ SUPERSEDED BY 3-640469-4



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN S. CARPENTER 22JUL2003  
 CHK D. BOSSI 22JUL2003  
 APVD D. BOSSI 22JUL2003

DIMENSIONS: INCHES  
 TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC ±  
 1 PLC ±  
 2 PLC ±  
 3 PLC ± 0.13 [.005]  
 4 PLC ±  
 ANGLES ±  
 FINISH

PRODUCT SPEC: 108-1050  
 APPLICATION SPEC: 114-1019

MATERIAL: △  
 FINISH: △

TE Connectivity  
 MTA-100 CONNECTOR ASSEMBLY,  
 24 AWG, STANDARD,  
 TAPE MOUNTED

SIZE: A2 CAGE CODE: 00779 C=640469 DRAWING NO: 640469  
 RESTRICTED TO: -

CUSTOMER DRAWING SCALE: 5:1 SHEET: 1 of 1 REV: AB2