



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!



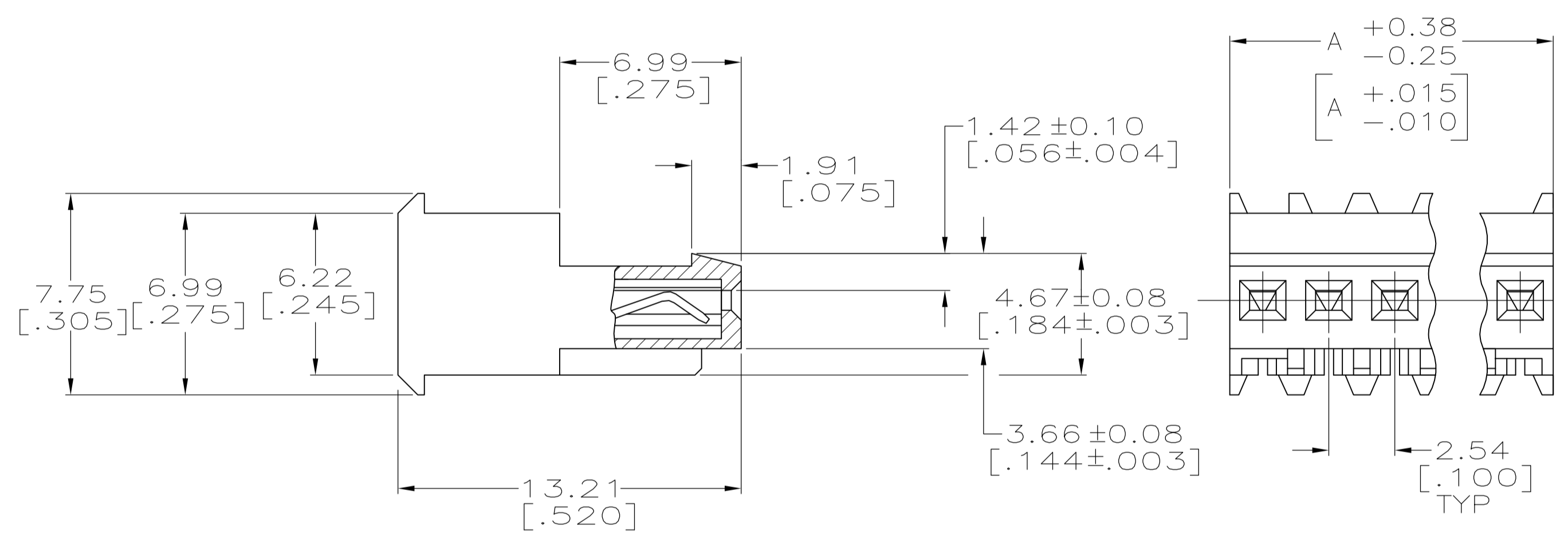
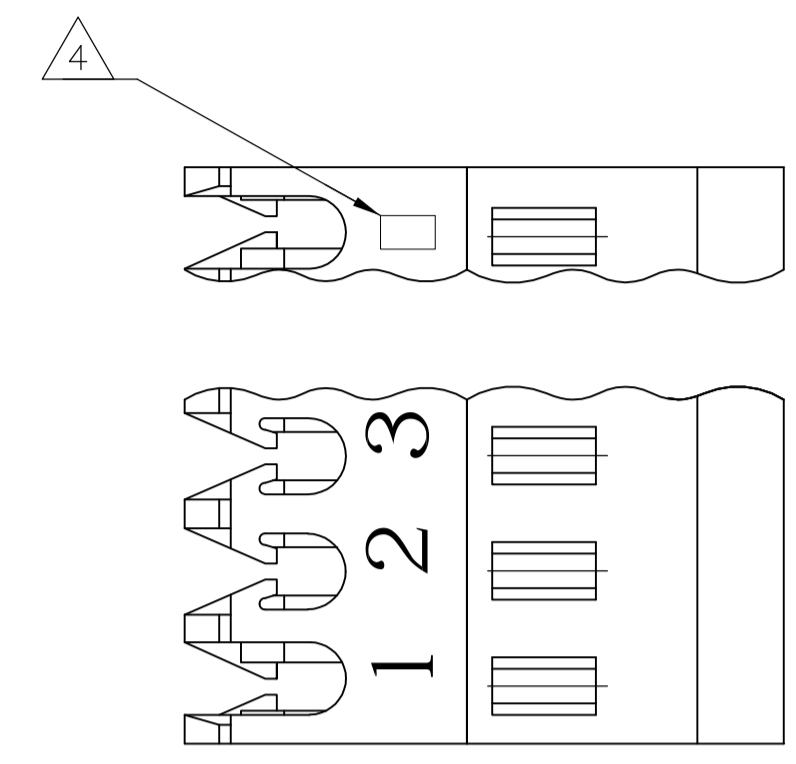
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- 1 MATERIAL: CONNECTOR - NYLON UL94V-2.
CONTACTS - 0.30[.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD .00203[.000080] MIN THICKNESS
FOR 640623-2 THRU 2-640623-8.
MATTE WHISKER MITIGATED TIN .00203[.000080] MIN THICKNESS OVER
NICKEL UNDERPLATE FOR 3-640623-2 THRU 5-640623-8.
- 2 CONTACTS ACCEPT 28 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.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 8 GREEN COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS.

71.12	[2.800]	28	5-640623-8
68.58	[2.700]	27	5-640623-7
66.04	[2.600]	26	5-640623-6
63.50	[2.500]	25	5-640623-5
60.96	[2.400]	24	5-640623-4
58.42	[2.300]	23	5-640623-3
55.88	[2.200]	22	5-640623-2
53.34	[2.100]	21	5-640623-1
50.80	[2.000]	20	5-640623-0
48.26	[1.900]	19	4-640623-9
45.72	[1.800]	18	4-640623-8
43.18	[1.700]	17	4-640623-7
40.64	[1.600]	16	4-640623-6
38.10	[1.500]	15	4-640623-5
35.56	[1.400]	14	4-640623-4
33.02	[1.300]	13	4-640623-3
30.48	[1.200]	12	4-640623-2
27.94	[1.100]	11	4-640623-1
25.40	[1.000]	10	4-640623-0
22.86	[.900]	9	3-640623-9
20.32	[.800]	8	3-640623-8
17.78	[.700]	7	3-640623-7
15.24	[.600]	6	3-640623-6
12.70	[.500]	5	3-640623-5
10.16	[.400]	4	3-640623-4
7.62	[.300]	3	3-640623-3
5.08	[.200]	2	3-640623-2
DIM A		NO.OF POSN	ASSEMBLY

SUPERSEDED	LEAD	71.12	[2.800]	28	2-640623-8
		68.58	[2.700]	27	2-640623-7
SUPERSEDED	CONTAINS	66.04	[2.600]	26	2-640623-6
		63.50	[2.500]	25	2-640623-5
		60.96	[2.400]	24	2-640623-4
		58.42	[2.300]	23	2-640623-3
		55.88	[2.200]	22	2-640623-2
		53.34	[2.100]	21	2-640623-1
		50.80	[2.000]	20	2-640623-0
SUPERSEDED	COIL	48.26	[1.900]	19	1-640623-9
		45.72	[1.800]	18	1-640623-8
		43.18	[1.700]	17	1-640623-7
		40.64	[1.600]	16	1-640623-6
		38.10	[1.500]	15	1-640623-5
		35.56	[1.400]	14	1-640623-4
		33.02	[1.300]	13	1-640623-3
		30.48	[1.200]	12	1-640623-2
		27.94	[1.100]	11	1-640623-1
		25.40	[1.000]	10	1-640623-0
DIM A		NO.OF POSN	ASSEMBLY		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN S. HOOVER 10-DEC-2004	APVD D. ROSSI 10-DEC-2004	TE Connectivity	
0 PLC ±	1 PLC ±	NAME	MTA-100 CONNECTOR ASSEMBLY, 28 AWG, STANDARD	SIZE	CAGE CODE
2 PLC ±	3 PLC ±	PRODUCT SPEC	108-1050	DRAWING NO	RESTRICTED TO
4 PLC ±	ANGLES ±	APPLICATION SPEC	114-1019	WEIGHT	A1 00779
MATERIAL		CUSTOMER DRAWING		SCALE	6:1
FINISH		SHEET		1	OF 1
		REV		V	