



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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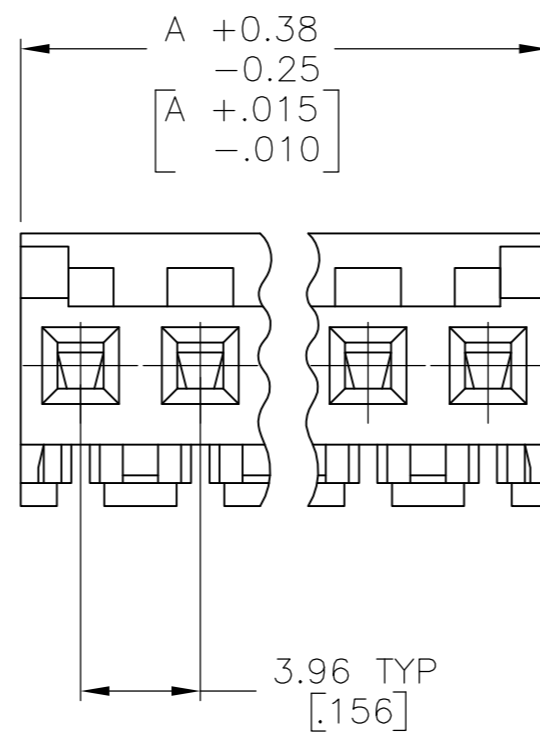
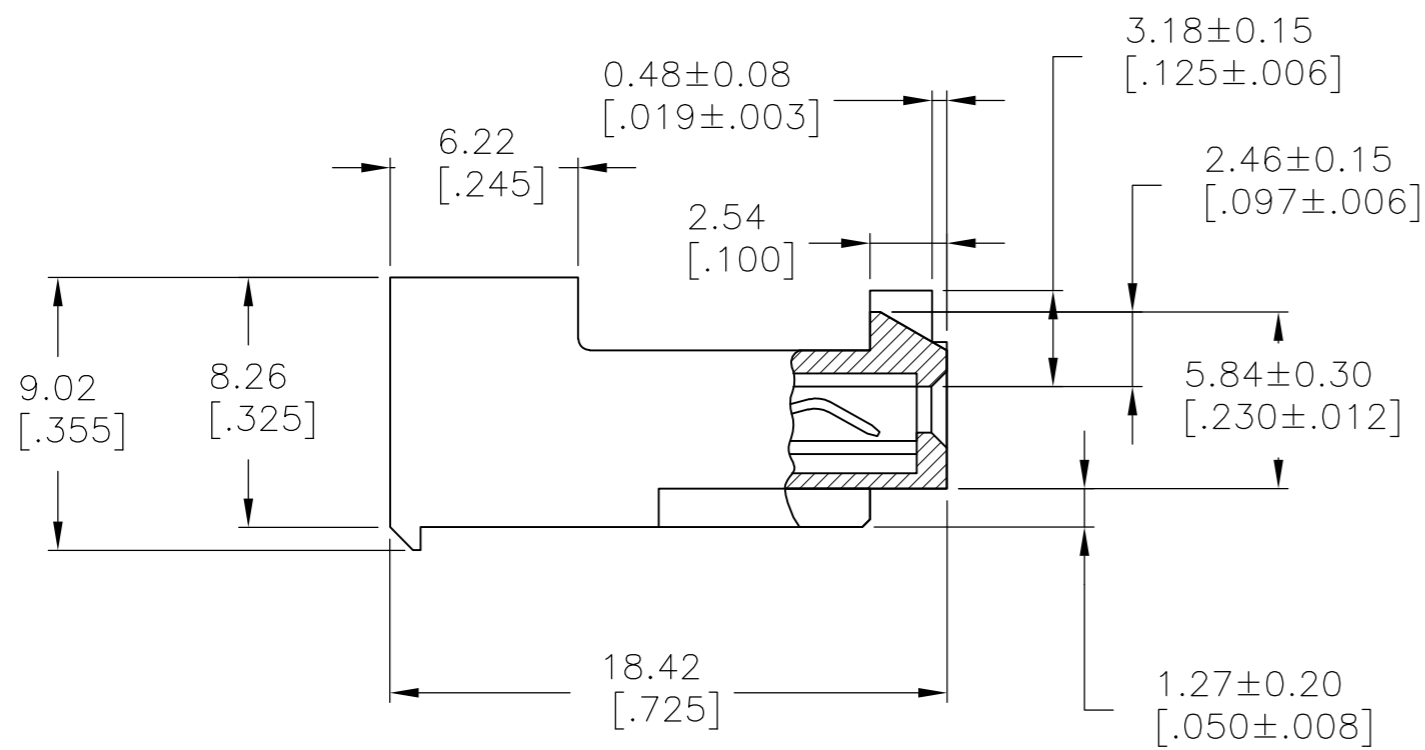
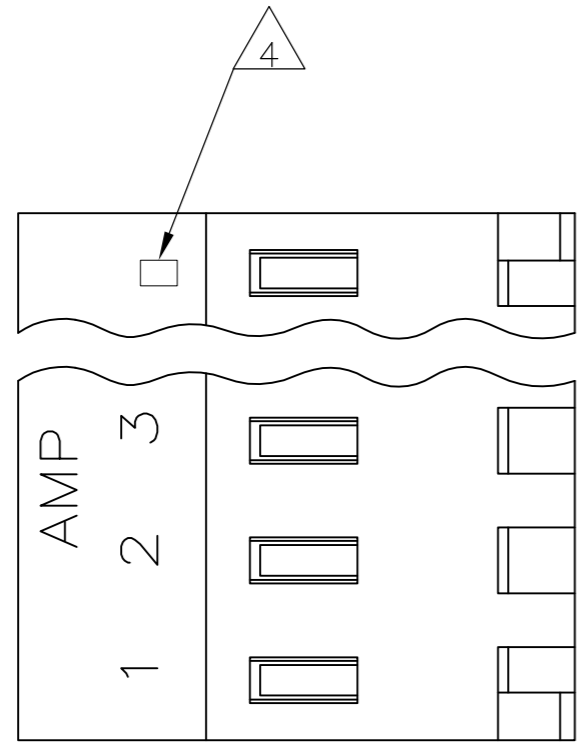
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	54						
		H		REVISED PER ECO-12-007609	03AUG12	KH	SM



95.10	[3.744]	24	5-643821-4
91.14	[3.588]	23	5-643821-3
87.17	[3.432]	22	5-643821-2
83.21	[3.276]	21	5-643821-1
79.25	[3.120]	20	5-643821-0
75.29	[2.964]	19	4-643821-9
71.32	[2.808]	18	4-643821-8
67.36	[2.652]	17	4-643821-7
63.40	[2.496]	16	4-643821-6
59.44	[2.340]	15	4-643821-5
55.47	[2.184]	14	4-643821-4
51.51	[2.028]	13	4-643821-3
47.55	[1.872]	12	4-643821-2
43.59	[1.716]	11	4-643821-1
39.62	[1.560]	10	4-643821-0
35.66	[1.404]	9	3-643821-9
31.70	[1.248]	8	3-643821-8
27.74	[1.092]	7	3-643821-7
23.77	[.936]	6	3-643821-6
19.81	[.780]	5	3-643821-5
15.85	[.624]	4	3-643821-4
11.89	[.468]	3	3-643821-3
7.92	[.312]	2	3-643821-2

95.10	[3.744]	24	2-643821-4
91.14	[3.588]	23	2-643821-3
87.17	[3.432]	22	2-643821-2
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31.70	[1.248]	8	643821-8
27.74	[1.092]	7	<del>643821-7</del>
23.77	[.936]	6	643821-6
19.81	[.780]	5	643821-5
15.85	[.624]	4	643821-4
11.89	[.468]	3	643821-3
7.92	[.312]	2	643821-2

7 SUPERSEDED

OBSOLETE

7 SUPERSEDED

- 1 MATERIAL: CONNECTOR - NYLON UL94V-2.  
CONTACTS - 0.30[.012] THICK COPPER ALLOY (BRIGHT TIN LEAD 0.00203 [.000080] MIN THK FOR CONTACTS 643821-2 THRU 2-643821-4, MATTE WHISKER MITIGATED TIN .00203(.000080) MIN THICKNESS OVER NICKEL UNDERPLATE FOR 3-643821-2 THRU 5-643821-4)
- 2 CONTACTS ACCEPT 26 AWG WIRE WITH 2.41[.095] MAX INSULATION DIAMETER.
- 3 CONTACTS MUST ACCEPT 1.14±0.03 [.045±.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 & POLARIZING TABS.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 8 BLUE COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.LEWIS 12MAR96		
DIMENSIONS: mm [INCHES]		CHK R.SWING 12MAR96		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.CLARK 12MAR96	NAME	
0 PLC ± -		PRODUCT SPEC	MTA-156 CONNECTOR ASSEMBLY	
1 PLC ± -		108-1051	26 AWG, STANDARD	
2 PLC ± -		APPLICATION SPEC	-	
3 PLC ± -		114-1020	SIZE	CAGE CODE
4 PLC ± -		WEIGHT	A2	00779
ANGLES ± -		CUSTOMER DRAWING	DRAWING NO	RESTRICTED TO
FINISH		SCALE	4:1	SHEET
1		C=643821		1 OF 1
1		REV		H

METRIC