



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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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
CM	54	D		REVISED PER ECO-12-007610	25JUL12	KH SM	

1 MATERIAL: CONNECTOR - NYLON UL94V-2 .
 CONTACTS - 0.30[.012] THICK COPPER ALLOY
 (BRIGHT-TIN LEAD 0.00203
 [.000080] MIN THK FOR CONTACTS
 644462-2 THRU 1-644462-4, MATTE
 WHISKER MITIGATED TIN 0.00203(.000080)
 MIN THICKNESS OVER NICKEL UNDERPLATE
 FOR 3-644462-2 THRU 4-644462-4)

2 CONTACTS ACCEPT 20 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.

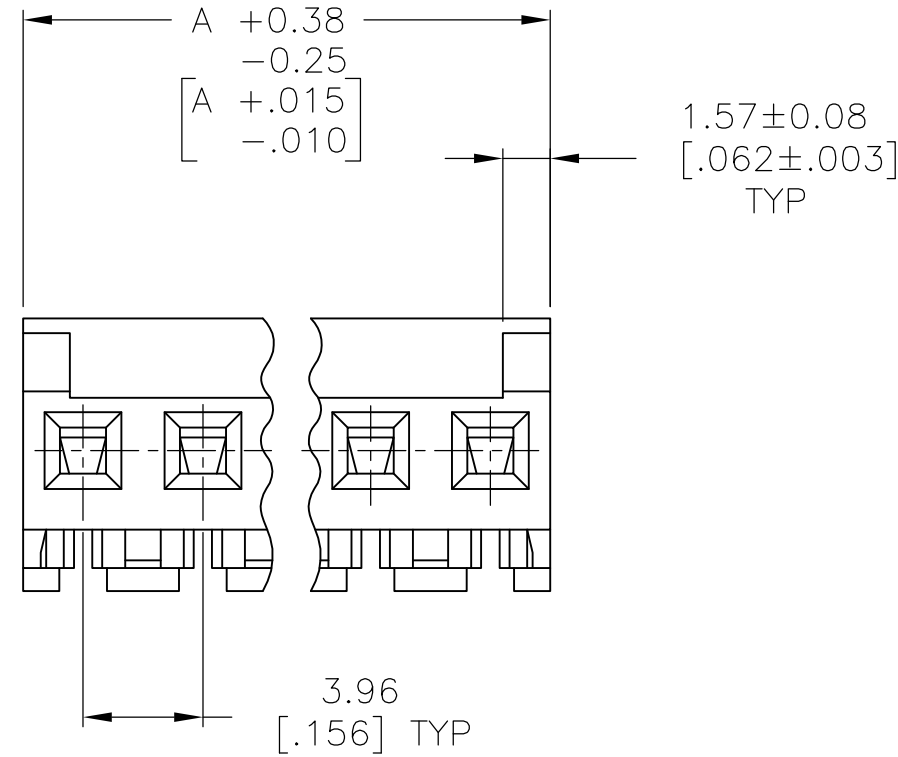
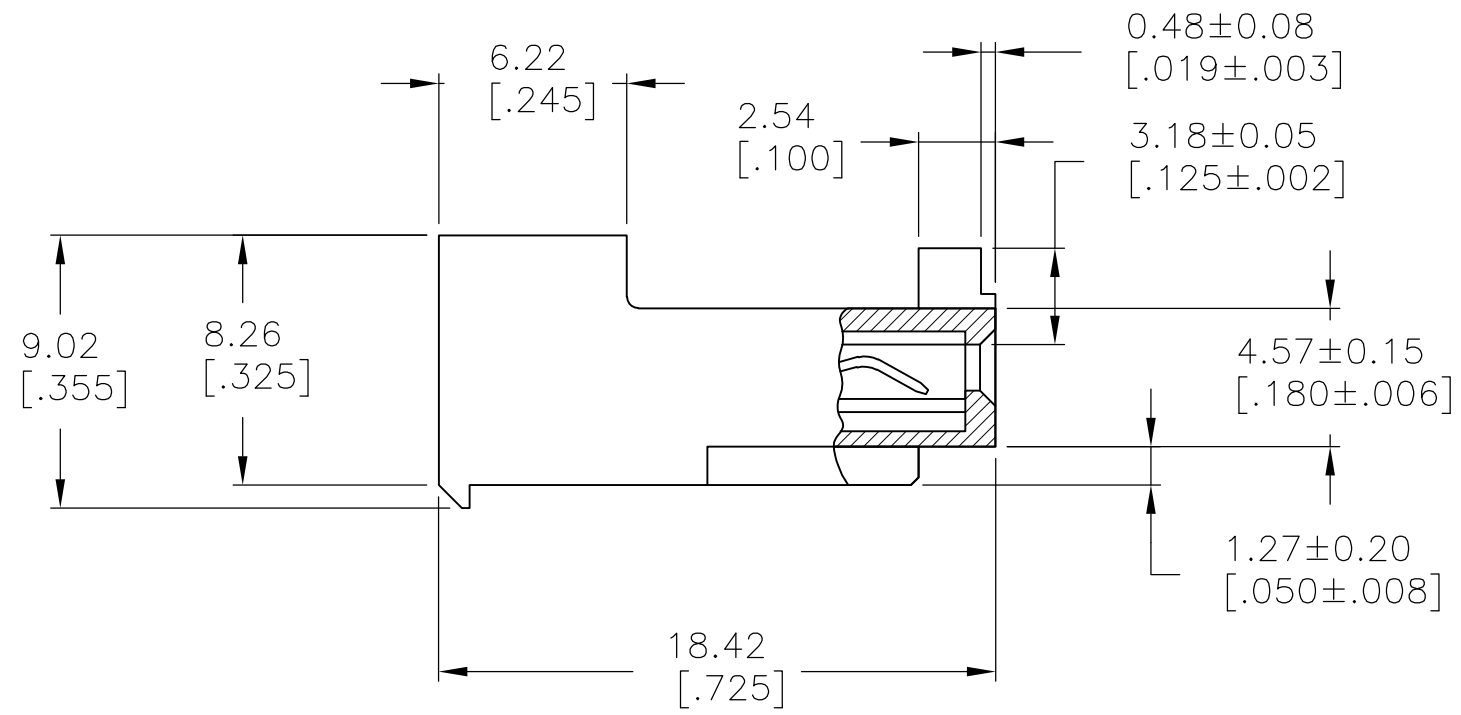
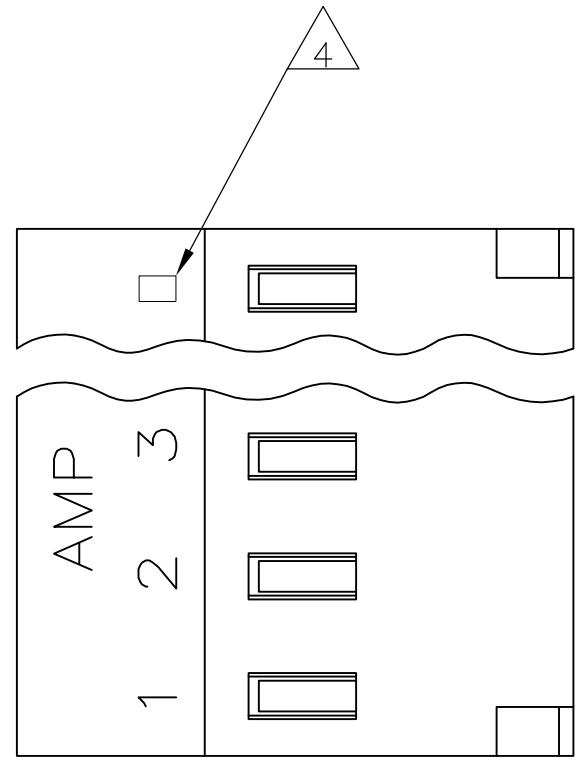
4 IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY
 NOT APPEAR ON ALL ASSEMBLIES.

5 DIMENSIONS IN BRACKETS ARE IN INCHES.

6 HOUSING FEATURES ARE: CLOSED END WITHOUT
 LOCKING RAMP AND WITH POLARIZING TAB.

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

8 YELLOW COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS.



	55.47 [2.184]	14	4-644462-4	
	51.51 [2.028]	13	4-644462-3	
	47.55 [1.872]	12	4-644462-2	
	43.59 [1.716]	11	4-644462-1	
	39.62 [1.560]	10	4-644462-0	
	35.66 [1.404]	9	3-644462-9	
	31.70 [1.248]	8	3-644462-8	
	27.74 [1.092]	7	3-644462-7	
	23.77 [.936]	6	3-644462-6	
	19.81 [.780]	5	3-644462-5	
	15.85 [.624]	4	3-644462-4	
	11.89 [.468]	3	3-644462-3	
	7.92 [.312]	2	3-644462-2	
7	SUPERCEDED	55.47 [2.184]	14	1-644462-4
7	OBSOLETE	51.51 [2.028]	13	1-644462-3
7	SUPERCEDED	47.55 [1.872]	12	1-644462-2
7	SUPERCEDED	43.59 [1.716]	11	1-644462-1
7	SUPERCEDED	39.62 [1.560]	10	1-644462-0
7	SUPERCEDED	35.66 [1.404]	9	644462-9
7	SUPERCEDED	31.70 [1.248]	8	644462-8
7	SUPERCEDED	27.74 [1.092]	7	644462-7
7	SUPERCEDED	23.77 [.936]	6	644462-6
7	SUPERCEDED	19.81 [.780]	5	644462-5
7	SUPERCEDED	15.85 [.624]	4	644462-4
7	SUPERCEDED	11.89 [.468]	3	644462-3
7	SUPERCEDED	7.92 [.312]	2	644462-2
	DIM A	NO. OF CIRCUITS	PART NO.	

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS 12FEB91	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK R. SWING 12FEB91	MTA 156 CONNECTOR ASSEMBLY, 20 AWG, STANDARD	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.R. CLARK 20FEB91	NAME	
0 PLC ± -		PRODUCT SPEC	108-1051	
1 PLC ± -		APPLICATION SPEC	114-1020	
2 PLC ± -		WEIGHT	-	
3 PLC ± -		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 1 REV D	
4 PLC ± -		FINISH	1	
ANGLES ± -				