



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

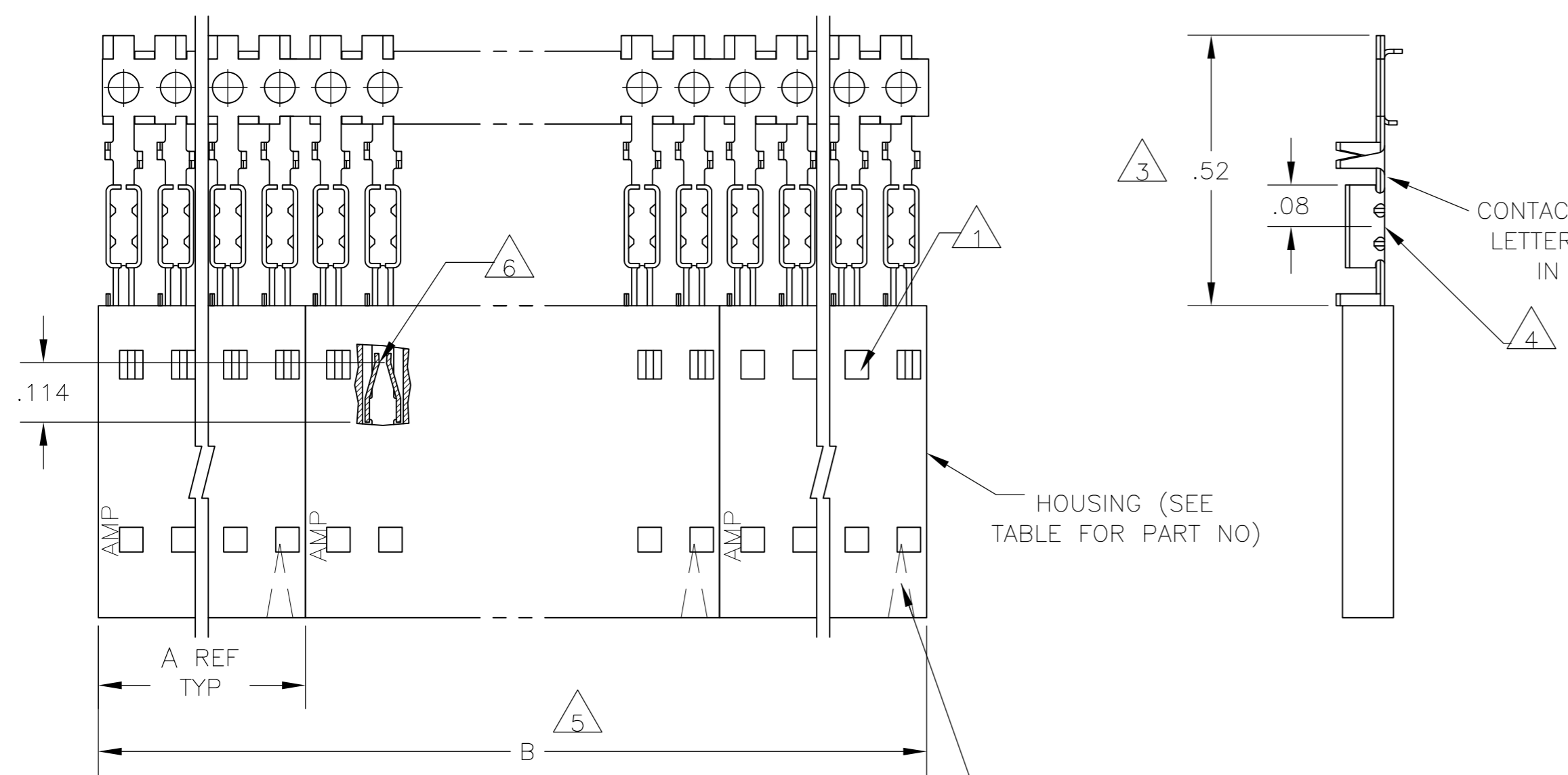
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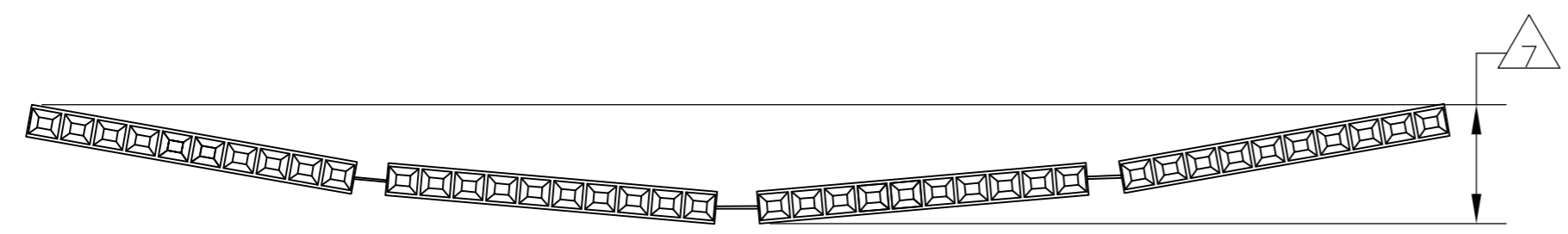
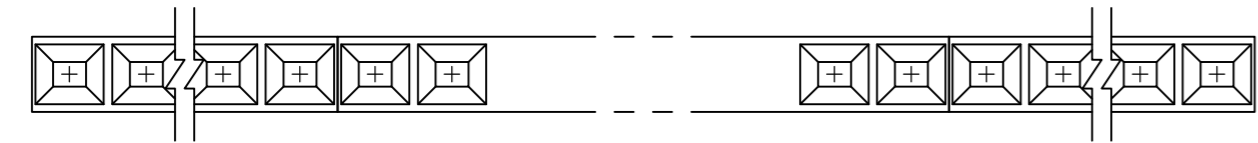
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	K	EC 0G3C 0760 04	24DEC04	BSV	JLG
	K1	REVISED PER ECO-09-020689	28AUG09	KK	AEG



- 1 CONTACTS ARE LATCHED INTO THE PRELOAD WINDOWS
- 2 USE WITH #26-#30 AWG WIRE SIZE, .054/.030 INSULATION DIAMETER, .015 MAXIMUM INSULATION THICKNESS
- 3 THE DIMENSION APPLIES WITH THE FORWARD PRELOAD STOP IN CONTACT WITH THE HOUSING SURFACE
- 4 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 5 ASSEMBLIES ARE JOINED BY THE CARRIER STRIP. ORDER QUANTITY REFLECTS TOTAL NUMBER OF INDIVIDUAL ASSEMBLIES REQUIRED. SEE TABLE FOR NUMBER OF ASSEMBLIES PER STRIP.
- 6 POINT OF MEASUREMENT FOR PLATING THICKNESS (INSIDE BEAMS)
- 7 MAXIMUM ALLOWABLE BOW OF ASSEMBLY NOT TO EXCEED .055.
- 8 CONTACTS: .000030 GOLD IN THE CONTACT AREA, .000050-.000100 BRIGHT TIN-LEAD ON THE TERMINATION AREA, ALL OVER .000050 NICKEL
- 9 CONTACTS: .000030 GOLD IN THE CONTACT AREA, .000050-.000100 MATTE TIN ON THE TERMINATION AREA, ALL OVER .000050 NICKEL
- 10 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

HOUSING (SEE TABLE FOR PART NO)

POSITION #1 INDICATOR (FARSIDE)



EXAMPLE: STRIP ASSEMBLY  
SCALE 2:1

PLATING	6	B	A	HOUSING PART NUMBER	NO OF POSN	ASSEMBLY PART NUMBER ON STRIP	
OBSOLETE	9	2	2.40	1.198	1-103688-1	12	6-104438-1
	9	2	2.20	1.098	1-103688-0	11	6-104438-0
	9	2	2.00	.998	103688-9	10	5-104438-9
	9	2	1.80	.898	103688-8	9	5-104438-8
	9	2	1.60	.798	103688-7	8	5-104438-7
	9	2	1.40	.698	103688-6	7	5-104438-6
	9	4	2.39	.598	103688-5	6	5-104438-5
	9	4	1.99	.498	103688-4	5	5-104438-4
	9	5	1.99	.398	103688-3	4	5-104438-3
	9	5	1.49	.298	103688-2	3	5-104438-2
OBSOLETE	8	10	1.98	.198	103688-1	2	5-104438-1
	8	2	2.40	1.198	1-103688-1	12	1-104438-1
	8	2	2.20	1.098	1-103688-0	11	1-104438-0
	8	2	2.00	.998	103688-9	10	104438-9
	8	2	1.80	.898	103688-8	9	104438-8
	8	2	1.60	.798	103688-7	8	104438-7
	8	2	1.40	.698	103688-6	7	104438-6
	8	4	2.39	.598	103688-5	6	104438-5
	8	4	1.99	.498	103688-4	5	104438-4
	8	5	1.99	.398	103688-3	4	104438-3
8	5	1.49	.298	103688-2	3	104438-2	
8	10	1.98	.198	103688-1	2	104438-1	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN M PASTAL 7-12-88  
 CHK P deJONG 7-12-88

APVD -  
 PRODUCT SPEC 108-25034  
 APPLICATION SPEC 114-25026

WEIGHT -

MAUFACTURING: FLAME RETARDANT THERMOPLASTIC, COLOR:BLACK, CONTACTS: PHOS BRONZE  
 FINISH SEE TABLE

NAME RCPT ASSY AMPMODU MTE, SINGLE ROW, .100 CL, HIGH, PRESSURE FOR #26-30 AWG WIRE SIZE, STRIP FORM

SIZE A2 CAGE CODE 00779 DRAWING NO C=104438 RESTRICTED TO -

CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV K1