



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

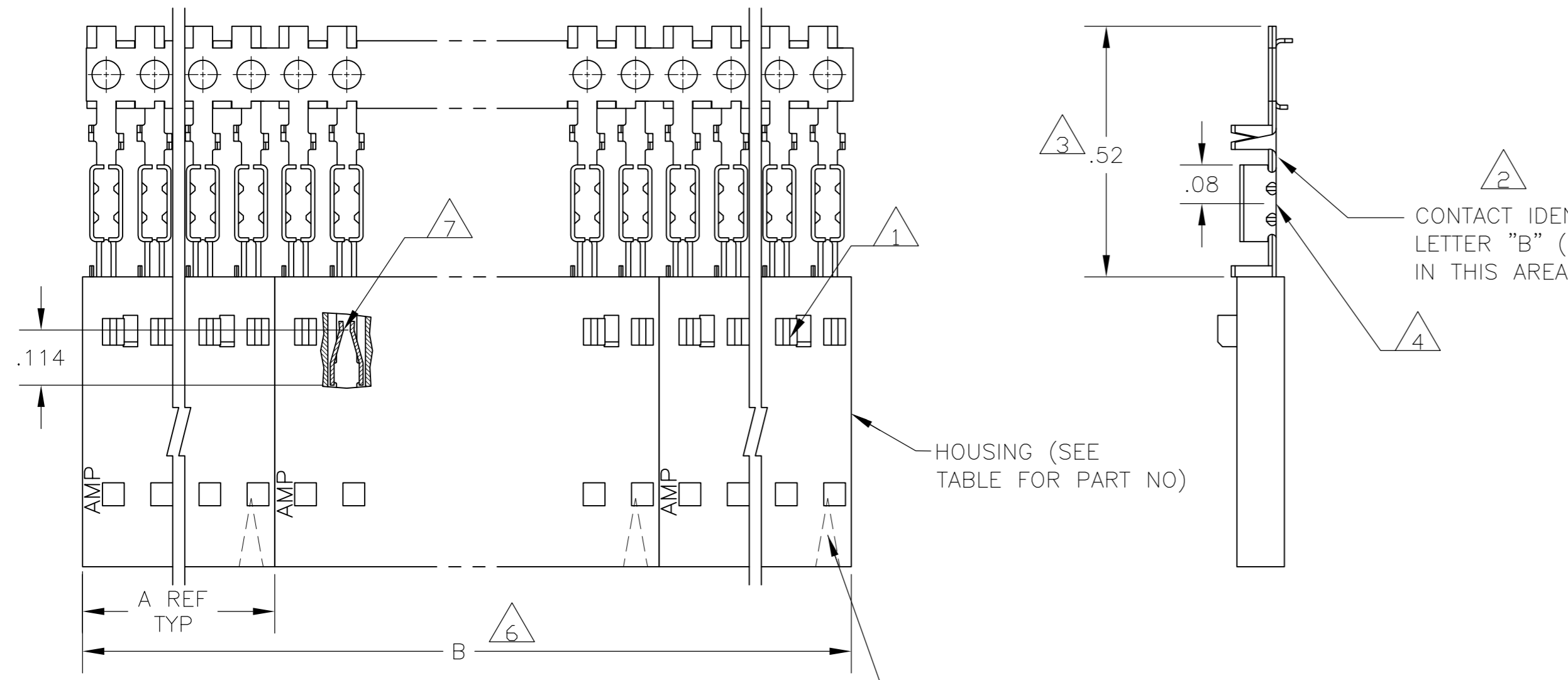
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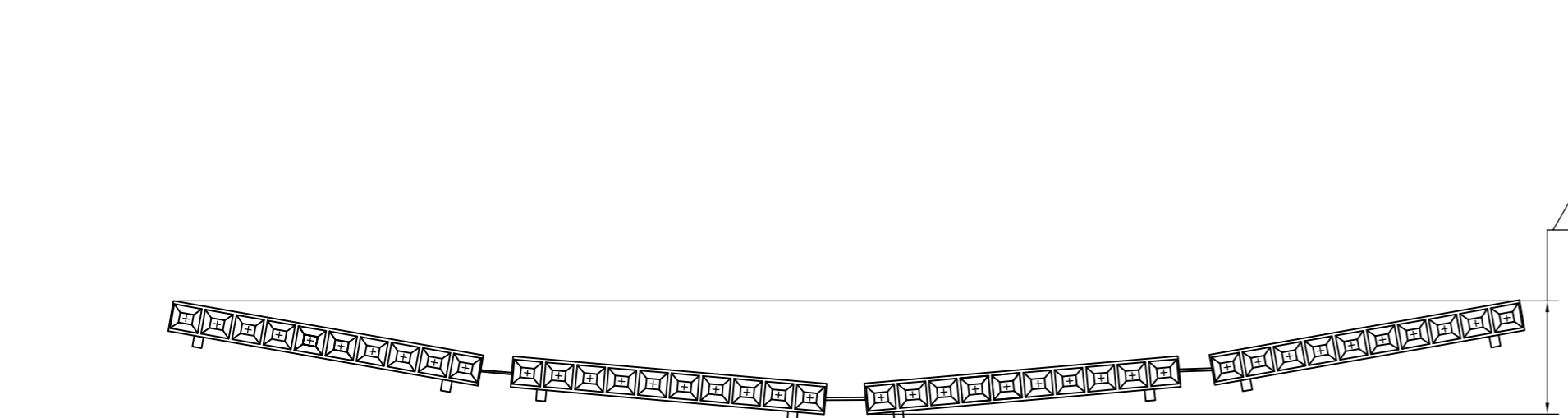
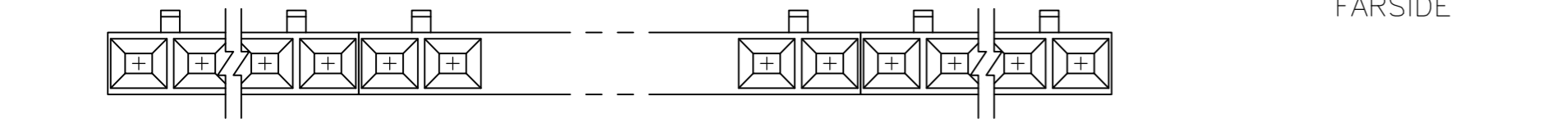
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



| LOC | DIST | REVISIONS | | | |
|-----|------|---------------------------|---------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | H | EC 0G3C 0759 04 | 24JAN05 | BSV | JLG |
| | H1 | REVISED PER ECO-09-020689 | 02SEP09 | KK | AEQ |



- 1 CONTACTS ARE LATCHED INTO THE PRELOAD WINDOWS
- 2 USE WITH #22-#26 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 FOR INDIVIDUAL ASSEMBLIES SEE PART NUMBER 103651
- 6 ASSEMBLIES ARE JOINED BY THE CARRIER STRIP. ORDER QUANTITY REFLECTS TOTAL NUMBER OF INDIVIDUAL ASSEMBLIES REQUIRED. SEE TABLE FOR NUMBER OF ASSEMBLIES PER STRIP.
- 7 POINT OF MEASUREMENT FOR PLATING THICKNESS (INSIDE BEAMS)
- 8 MAXIMUM ALLOWABLE BOW OF ASSEMBLY NOT TO EXCEED .055.
- 9 .000015 GOLD IN THE CONTACT AREA, .000050-.000100 BRIGHT TIN-LEAD IN THE TERMINATION AREA, ALL OVER .000050 NICKEL.
- 10 .000015 GOLD IN THE CONTACT AREA, .000050-.000100 BRIGHT TIN IN THE TERMINATION AREA, ALL OVER .000050 NICKEL.
- 11 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 12 HOUSING MATERIAL: FLAME RETARDANT THERMOPLASTIC, COLOR BLACK.
- 13 .000015 GOLD IN THE CONTACT AREA, .000050-.000100 MATTE TIN IN THE TERMINATION AREA, ALL OVER .000050 NICKEL.
- 14 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



EXAMPLE: STRIP ASSEMBLY
SCALE 2:1

| | | | | | | | | |
|----|----------|----|----|------|-------|---------------------|------------|-------------------------------|
| 14 | OBSOLETE | 13 | 2 | 2.40 | 1.198 | 1-103648-1 | 12 | 6-103969-1 |
| 14 | OBSOLETE | 13 | 2 | 2.20 | 1.098 | 1-103648-0 | 11 | 6-103969-0 |
| 14 | OBSOLETE | 13 | 2 | 2.00 | .998 | 103648-9 | 10 | 5-103969-9 |
| 14 | OBSOLETE | 13 | 2 | 1.80 | .898 | 103648-8 | 9 | 5-103969-8 |
| 14 | OBSOLETE | 13 | 2 | 1.60 | .798 | 103648-7 | 8 | 5-103969-7 |
| 14 | OBSOLETE | 13 | 2 | 1.40 | .698 | 103648-6 | 7 | 5-103969-6 |
| | | 13 | 4 | 2.39 | .598 | 103648-5 | 6 | 5-103969-5 |
| | | 13 | 4 | 1.99 | .498 | 103648-4 | 5 | 5-103969-4 |
| | | 13 | 5 | 1.99 | .398 | 103648-3 | 4 | 5-103969-3 |
| | | 13 | 8 | 2.40 | .298 | 103648-2 | 3 | 5-103969-2 |
| | | 13 | 10 | 2.00 | .198 | 103648-1 | 2 | 5-103969-1 |
| | | 11 | 2 | 2.00 | .998 | 103648-9 | 10 | 1-103969-2 |
| 14 | OBSOLETE | 9 | 2 | 2.40 | 1.198 | 1-103648-1 | 12 | 1-103969-1 |
| 14 | OBSOLETE | 9 | 2 | 2.20 | 1.098 | 1-103648-0 | 11 | 1-103969-0 |
| | | 9 | 2 | 2.00 | .998 | 103648-9 | 10 | 103969-9 |
| 14 | OBSOLETE | 9 | 2 | 1.80 | .898 | 103648-8 | 9 | 103969-8 |
| 14 | OBSOLETE | 9 | 2 | 1.60 | .798 | 103648-7 | 8 | 103969-7 |
| 14 | OBSOLETE | 9 | 2 | 1.40 | .698 | 103648-6 | 7 | 103969-6 |
| | | 9 | 4 | 2.39 | .598 | 103648-5 | 6 | 103969-5 |
| | | 9 | 4 | 1.99 | .498 | 103648-4 | 5 | 103969-4 |
| | | 9 | 5 | 1.99 | .398 | 103648-3 | 4 | 103969-3 |
| | | 9 | 8 | 2.40 | .298 | 103648-2 | 3 | 103969-2 |
| | | 9 | 10 | 2.00 | .198 | 103648-1 | 2 | 103969-1 |
| | | 6 | | | | HOUSING PART NUMBER | NO OF POSN | ASSEMBLY PART NUMBER ON STRIP |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN L. MAYER 05 NOV 1986
 CHK P.C.DEJONG 12-11-86
 APVD J. SCHEIFFER 12-11-86

TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ± -
 1 PLC ± -
 2 PLC ± .02
 3 PLC ± .005
 4 PLC ± -
 ANGLES ± -
 FINISH SEE TABLE

12

108-25034
 114-25026

103969

RCPT ASSY, AMPMODU MTE, SINGLE ROW, .100 C/L, WITH GUIDE RIBS, FOR #22-#26 AWG WIRE SIZE, STRIP FORM

SCALE 1:1 SHEET 1 OF 1 REV H1