



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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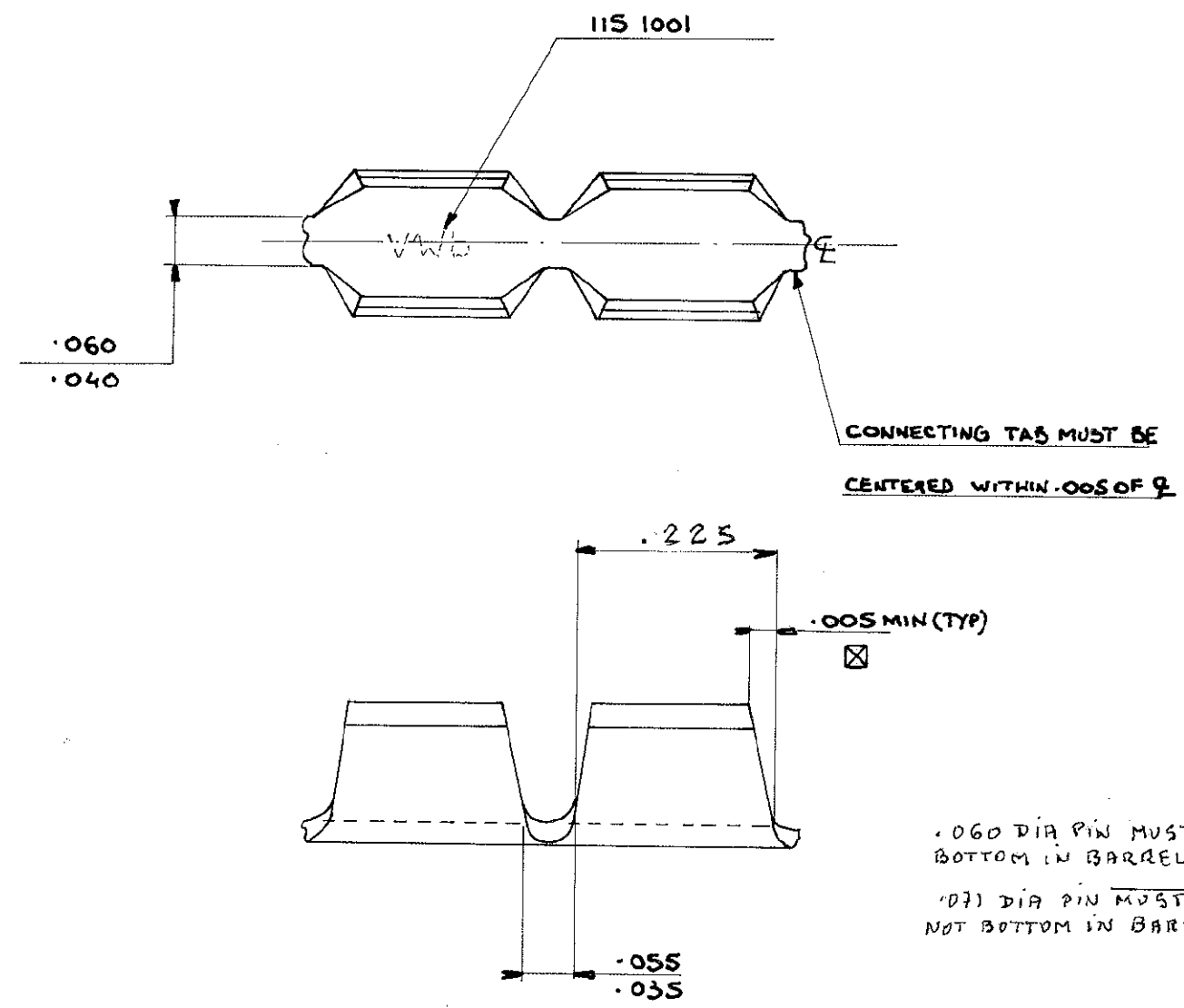


N° 140778  
A3

|        |  |      |         |
|--------|--|------|---------|
| METRIC |  | CODE | GAGE NO |
|        |  |      |         |

NOTES -   
 ⚠️ NI PLATED 112-25.2 THK .000150 MIN. OVER COPPER FLASH  
 LUBRICATE AFTER PLATING SPEC 118-53.2  
 COPPER FLASH OPTIONAL FOR FOREIGN PRODUCTION  
 2 SPLICE FREE PER SPEC 115-1000

⚠️ TIN PLATED 112-16.3 THK .000080/.000250  
 ⚠️ FOREIGN PRODUCTION  
 ⚠️ FOR SPANISH PRODUCTION = Nickel plated per 112-246-1  
 .000110 (3 μm) min thk. over optional copper flash.  
 Lubricate after plating (4-790452-3).



.060 DIA PIN MUST BOTTOM IN BARREL  
 .071 DIA PIN MUST NOT BOTTOM IN BARREL

|                       |                                     |                    |                 |
|-----------------------|-------------------------------------|--------------------|-----------------|
| 7-702410-0            | PRE-NI PLATED 112-25.2 THK 2 μm MIN | STEEL 100-21 T4    | 140837-3        |
| 77373-0               | NICKEL PLATED 112-25.2              | STEEL 100-21 T4    | 140837-2        |
|                       | PLAIN                               |                    | 140837-1        |
|                       | TIN PLATED 112-16.3                 | BRASS 100-41027 T2 | 140778-2        |
|                       | PLAIN                               |                    | 140778-1        |
| MATERIAL STOCK NUMBER | FINISH                              | MATERIAL           | AMP PART NUMBER |

Ce plan est confidentiel, il ne peut être communiqué à quiconque n'appartient pas à AMP sans une autorisation écrite de AMP de France SA

DIMENSIONS IN MM. DO NOT SCALE PRINT. Dimensions en mm. Restitution non à l'échelle

|     |                      |               |              |
|-----|----------------------|---------------|--------------|
| K   | Added NOTE 6         | 8/29          | DR 11/01     |
| J   | 285 WAS 209/219      | 10/4 WAS 2014 | DR 11/31/87  |
| I   | WITHDRAWN NOTE B     | 4/6/87        | REV 2/1/87   |
| H   | ADDED PN 140837-3    | 4/6/87        | REV 2/1/87   |
| G   | REDRAWN AND UP DATED | 4/7/87        | REV 11/16/87 |
|     | WAS NPS              |               |              |
| LTR | REVISION RECORD      | ECN           | DR DATE      |

|                        |             |                            |          |
|------------------------|-------------|----------------------------|----------|
| SPECIFICATIONS         | WIRE CRIMP  | INS. CRIMP                 | SB.      |
| REELING - 107-3 FIG 10 | LAYOUT NO   | SURFACE AREA - 1842 SQ. IN | QTY/REEL |
| SPLICE - 115           | DIE 1253    |                            | 10M      |
| HEAT TREATING - 111    | DIE FEED    | APPL FEED                  |          |
| FINISH - 112           | .270 ± .003 | .270 ± .003                |          |
|                        | WDW .343    | IDW                        |          |

|  |   |                                       |                    |
|--|---|---------------------------------------|--------------------|
| STOCK THK .0201 x .343                       | REF                                       | REF                                   | WIRE RANGE         |
| TRIMMING BURR NOT TO EXCEED                  | IN.                                       | IN.                                   | 1.500 TO 4.500 CMA |
| Control Priority Dimensions                  |   | UNLESS OTHER WISE SPECIFIED ± 0.12 MM |                    |
| <input checked="" type="checkbox"/> CRITICAL | <input checked="" type="checkbox"/> MAJOR | NAME                                  |                    |
| <input type="checkbox"/> None                | <input type="checkbox"/> MINOR            | SPLICE                                |                    |
| DR B. ALLAIS 12 JANVIER 1987                 | APPD                                      | SCALE                                 | LOC                |
| CHK REL 11/2/87                              | REL                                       | 5                                     | F B                |

|        |       |     |
|--------|-------|-----|
| NUMBER | SHEET | REV |
| 140778 | 1/1   | K   |