



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

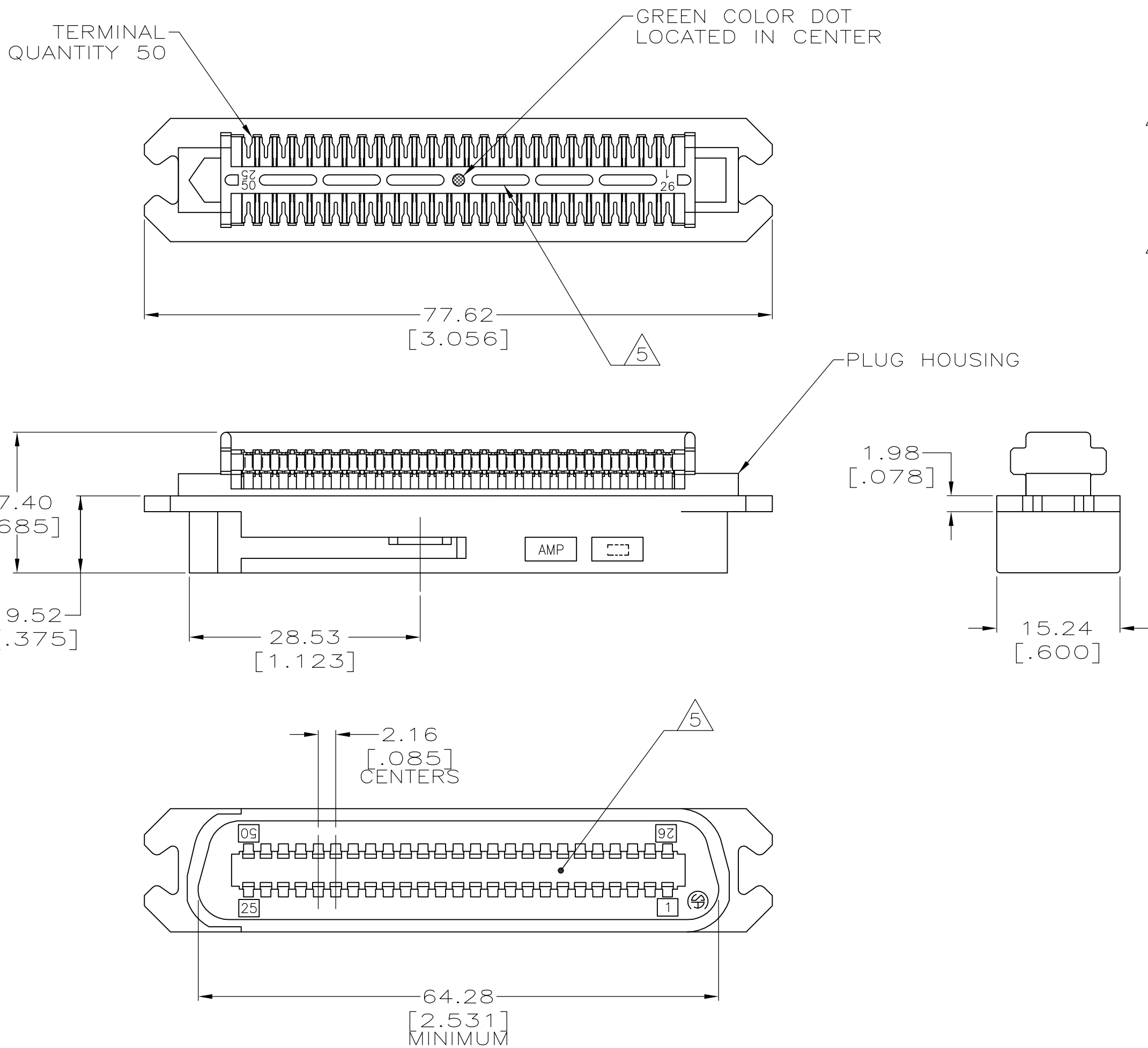
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| LOC | DIST | REVISIONS |     |                           |           |     |      |
|-----|------|-----------|-----|---------------------------|-----------|-----|------|
| GP  | 00   | P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|     |      |           | J   | REVISED PER ECO-08-007327 | 26JAN2009 | ZMR | WLM  |



1. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
- 2 MATERIAL:  
HOUSING – POLYPHENYLENE OXIDE, BLACK  
TERMINALS – HIGH STRENGTH COPPER ALLOY PLATED WITH EITHER 0.76μm [.000030] MIN GOLD OR GOLD FLASH OVER PALLADIUM NICKEL 0.76μm [.000030] MIN TOTAL, ON CONTACT MATING SURFACE. 1.27μm [.000050] MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
- 3 ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.
4. WIRE SIZE: 22 AWG SOLID OR 22 AWG 7 STRANDS OF COPPER CONDUCTORS. MAX INSULATION Ø1.14 [.045] IS ACCEPTABLE FOR MOST APPLICATIONS.
- 5 CORING MAY OR MAY NOT APPEAR AND IS AT THE DISCRETION OF TYCO ELECTRONICS.

|             |             |
|-------------|-------------|
| AS SHOWN    | 552319-1    |
| DESCRIPTION | PART NUMBER |

|  |  |                               |  |  |       |        |
|--|--|-------------------------------|--|--|-------|--------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>DL DRUMMOND<br>01JUN01 | Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608      |  |       |        |
| DIMENSIONS:<br>mm [INCHES]             |  | CHK<br>DL DRUMMOND<br>01JUN01 |  |  |       |        |
|  |  | APVD<br>EW BEILES<br>01JUN01  | NAME   |  |       |        |
|  |  | PRODUCT SPEC                  | PLUG ASSEMBLY,<br>50 POSITION, C-SLOT, BAIL LOCK,<br>CHAMP-LOK |  |       |        |
| MATERIAL                               |  | APPLICATION SPEC              | SIZE   |  |       |        |
|  |  | WEIGHT                        | A2 00779 C=552319  |  |       |        |
| CUSTOMER DRAWING                       |  | SCALE                         | 2:1  |  | SHEET | 1 OF 1 |
|  |  | REV                           | J  |  |       |        |