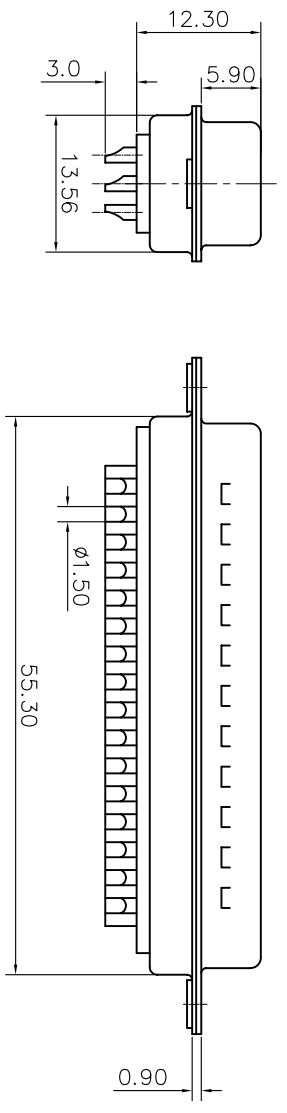


This document is the property of Amphenol Corporation and is delivered on the understanding that it is loaned to the recipient for use in the manufacture or sale of goods by or for the recipient. It is not to be distributed, copied, or otherwise used for any other purpose without the prior written consent of Amphenol Corporation. Amphenol Corporation reserves the right to modify or to use any information in this document.



| REVISIONS |             |          |          |
|-----------|-------------|----------|----------|
| REV       | DESCRIPTION | DATE     | APPROVED |
| A         |             | 07/11/07 |          |

**D-SUB TECHNICAL DATA**

SHELL : Steel, 2.5um (100u") min tin over 1.25um (50u") min nickel  
 BODY : Glass filled thermoplastic.  
 Flame retardant to UL94 V-0  
 CONTACTS : brass.  
 0.76um(30u") min gold over 0.05um(2u") min nickel  
 ELECTRICAL : Voltage rating :1000 V RMS at 50 Hz  
 Current rating 5A.  
 Insulation resistance >1000 M Ohms  
 Contact resistance 20 mOhms max.  
 CLIMATIC : Temperature range -55 °C up to 125°C  
 MARKING : Amphenol...(Series No.)  
 Commercial reference  
 Manufacturing date

**PRODUCT CODE**

**L 717 SD D 50 P C309**



| UNLESS OTHERWISE SPECIFIED                              |        | APPROVAL |               | DATE     |  |
|---|--------|----------|---------------|----------|--|
| U.S.  | METRIC | DRAWN    | Issue pending | 07/11/07 |  |
| T: +/-  | 0.50   | CHECKED  | 146.4000g     | 07/11/07 |  |
| XX: +/-   | 0.30   |          |               |          |  |
| ANGLES +/-  | 0.20   |          |               |          |  |
| FOR MATERIALS AND FINISHES SEE NOTES REMOVE SHARP EDGES |        |          |               |          |  |
| DRAFTING FILE :   |        |          |               |          |  |
| ANGLE OF PROJECTION                                     |        |          |               |          |  |
| TITLE   |        |          |               |          |  |
| Stamped and Formed connector, SD series                 |        |          |               |          |  |
| Amphenol  |        |          |               |          |  |

| DIMENSIONS                        |        | SCALE |      | SHEET |        |
|-----------------------------------|--------|-------|------|-------|--------|
| U.S.                              | INCHES | SCALE | NONE | SHEET | 1 OF 1 |
| SIZE DRAWING NO. C L717SDD50PC309 |        |       |      |       |        |
| REV. A                            |        |       |      |       |        |

