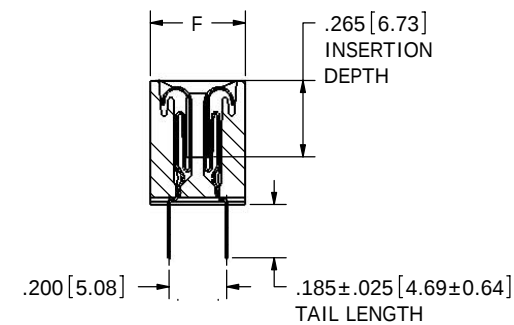
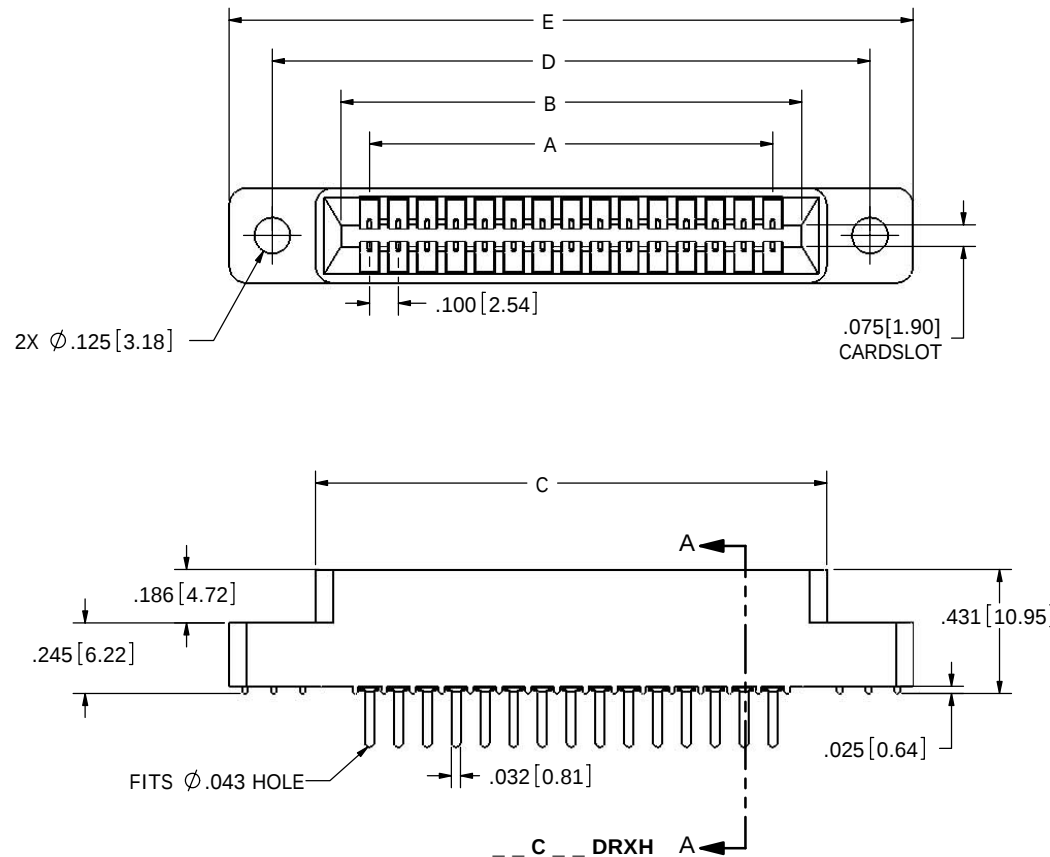
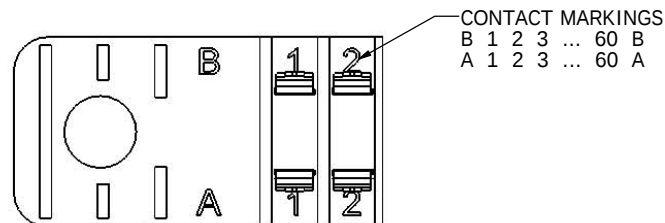


| REVISIONS |         |                 |           |     |
|-----------|---------|-----------------|-----------|-----|
| REV.      | ECO. NO | DESCRIPTION     | DATE      | BY  |
| A         | 1257    | INITIAL RELEASE | 1/30/2007 | MNH |



**SECTION A - A**



CONTACT ID  
SCALE 2:1

NOTES:

1. INSULATOR MATERIAL: SEE PART NUMBER CODING
2. CONTACT MATERIAL: SEE PART NUMBER CODING
3. PLATING: SEE PART NUMBER CODING
4. OPERATING TEMPERATURE: SEE PART NUMBER CODING
5. PROCESSING TEMP: SEE PART NUMBER CODING
6. UL FLAMMABILITY RATING: 94V-0
7. VOLTAGE RATING: 600 VDC MINIMUM AT SEA LEVEL.
8. CURRENT RATING: 3 AMP PER CONTACT PAIR
9. VOLTAGE DROP: 30 MILLI VOLT AT RATED CURRENT
10. INSULATION RESISTANCE: 5000 MEGA OHM
11. CONNECTOR IDENTIFICATION: THE PART SHALL BE MARKED WITH A PART NUMBER AND BARCODE
12. BOARD THICKNESS ACCOMMODATED: .062 ±.008"
13. BOARD INSERTION FORCE: 16 OZ MAX PER CONTACT PAIR WHEN USING A .062" TEST BLADE. INTERNAL INSPECTION TO BE PER SULLIN'S WORK INSTRUCTION W17.3-01.
14. BOARD WITHDRAWAL FORCE: 1 OUNCE MINIMUM PER CONTACT PAIR USING .062" PCB

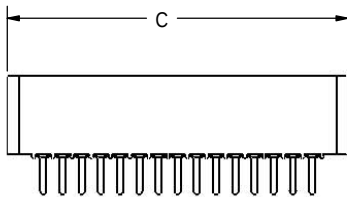


RoHS COMPLIANT

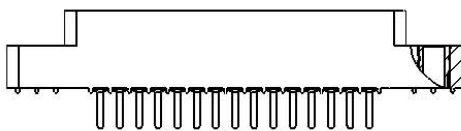
UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES[MM]  
TOLERANCES:  
ANGULAR:  $\pm 1^\circ$   
.XX=  $\pm .02$  [.508]  
.XXX=  $\pm .005$  [.127]  
.XXXX=  $\pm .0005$  [.0127]  
PARENTHEICAL INFORMATION IS FOR  
REFERENCE ONLY  
  
INTERPRET DIMENSIONS AND GEOMETRIC  
TOLERANCING  
PER: ANSI Y14.5-1984

|                                                                                                                                                                                                                                                                 |  |                                      |              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------|--------------|
| DATE                                                                                                                                                                                                                                                            |  | NAME                                 |              |
| DRAWN 01-30-07                                                                                                                                                                                                                                                  |  | MNH                                  |              |
| THE INFORMATION HEREIN CONTAINS<br>PROPRIETARY INFORMATION OF<br>SULLINS ELECTRONICS AND IS NOT<br>TO BE REPRODUCED, USED OR<br>DISCLOSED TO OTHERS FOR ANY<br>PURPOSE EXCEPT AS SPECIFICALLY<br>AUTHORIZED IN WRITING BY AN<br>OFFICER OF SULLINS ELECTRONICS. |  |                                      |              |
|                                                                                                                                                                            |  | <b>SULLINS</b><br><b>ELECTRONICS</b> |              |
|                                                                                                                                                                                                                                                                 |  | DESCRIPTION                          |              |
|                                                                                                                                                                                                                                                                 |  | CONNECTOR, .100 CC LP                |              |
| PART NUMBER                                                                                                                                                                                                                                                     |  | C - DRX                              |              |
| SIZE                                                                                                                                                                                                                                                            |  | DWG. NO.                             | REV          |
| C                                                                                                                                                                                                                                                               |  | C10881                               | A            |
| SCALE: 2:1                                                                                                                                                                                                                                                      |  |                                      | SHEET 1 OF 3 |

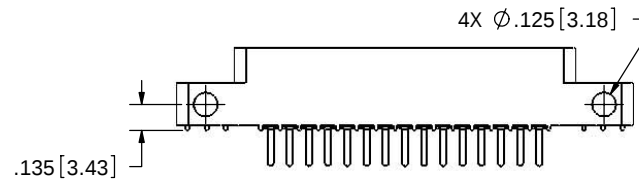
**CUSTOMER COPY**



-- C -- DRXN

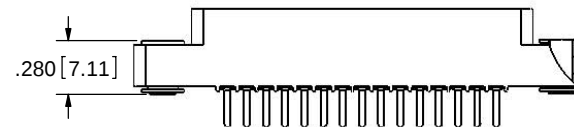


-- C -- DRXI



-- C -- DRXS

2X FLOATING BOBBIN  
Ø .116 [2.95] CLEARANCE  
FOR # 4 SCREW



-- C -- DRXF

## CUSTOMER COPY



RoHS COMPLIANT

|                                                                                                                                                                                                                                                                                                          |  |                                      |             |                        |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------|-------------|------------------------|--|
| UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN INCHES[MM]<br>TOLERANCES:<br>ANGULAR: ± 1°<br>XX= ± .02 [.508]<br>.XXX= ± .005 [.127]<br>.XXXX= ± .0005 [.0127]<br>PARENTHEetical INFORMATION IS FOR<br>REFERENCE ONLY<br><br>INTERPRET DIMENSIONS AND GEOMETRIC<br>TOLERANCING<br>PER: ANSI Y14.5-1984 |  | DATE<br>01-30-07                     | NAME<br>MNH | SULLINS<br>ELECTRONICS |  |
| THE INFORMATION HEREIN CONTAINS<br>PROPRIETARY INFORMATION OF<br>SULLINS ELECTRONICS AND IS NOT<br>TO BE REPRODUCED, USED OR<br>DISCLOSED TO OTHERS FOR ANY<br>PURPOSE EXCEPT AS SPECIFICALLY<br>AUTHORIZED IN WRITING BY AN<br>OFFICER OF SULLINS ELECTRONICS.                                          |  | DESCRIPTION<br>CONNECTOR, .100 CC LP |             | PART NUMBER            |  |
| SIZE<br>C                                                                                                                                                                                                                                                                                                |  | DWG. NO.<br>C10881                   |             | REV<br>A               |  |
| SCALE: 2:1                                                                                                                                                                                                                                                                                               |  | SHEET 2 OF 3                         |             |                        |  |

