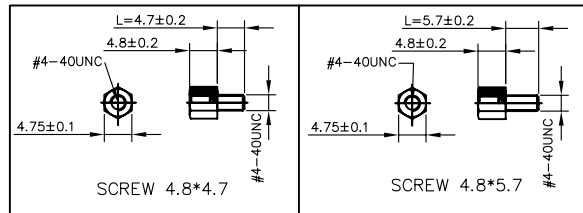
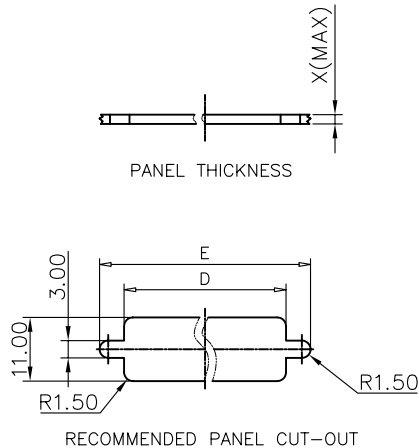
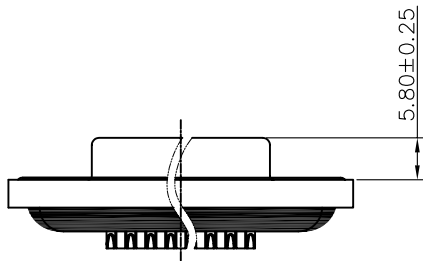
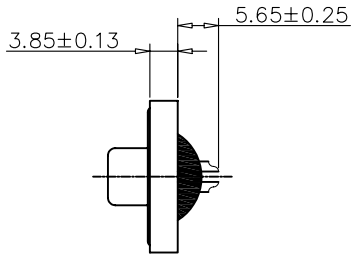
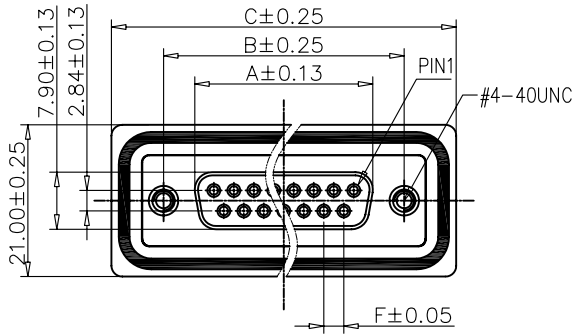


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## Customer drawing

| POSITION | A     | B     | C     | D     | E     | F(PITCH) |
|----------|-------|-------|-------|-------|-------|----------|
| 9        | 16.24 | 24.99 | 39.40 | 20.00 | 28.20 | 2.74     |
| 15       | 24.60 | 33.32 | 47.70 | 28.00 | 36.50 | 2.74     |
| 25       | 38.38 | 47.04 | 64.50 | 41.50 | 51.00 | 2.77     |
| 37       | 54.76 | 63.50 | 80.78 | 57.80 | 67.30 | 2.77     |

| REVISIONS |     |             |          |          |
|-----------|-----|-------------|----------|----------|
| SYM       | ECN | DESCRIPTION | DATE     | APPROVED |
| 1         |     | New release | 06/22/10 | IP       |

### D-SUB TECHNICAL DATA

SHELL : Steel, 1.25um(50u") min nickel  
BODY : Glass filled thermoplastic.  
flame retardant to UL94 V-0 color Black  
PLATE : Glass filled thermoplastic.  
flame retardant to UL94 V-0 color Black  
CONTACTS : Brass, gold over 50u" min nickel.(According to the P/N)  
SCREWLOCK : Brass, 50u" min nickel  
REAR INSERT : Brass, 50u" min nickel  
O RING : Silicone Color: Blue  
EPOXY: Color: Black 300 V RMS at 50 Hz  
ELECTRICAL : Voltage rating :  
Current rating : 5A  
Insulation resistance >5000 M Ohms  
Contact resistance 20mOhms max.  
MARKING : Amphenol logo  
Manufacturing date(YYWW)



NOTE : Screw L=4.7 For Panel Thickness  
Under X=1.2mm  
Screw L=5.7 For Panel Thickness  
Between X=1.2~2.0mm

### PRODUCT CODE

L 17ED XX S 0 X

L: RoHS Compliance

17ED:  
standard density series

Number of contacts  
Standard density:  
09, 15, 25, 37

Contact plating:  
0: gold flash  
1: 0.38um(15u")  
2: 0.76um(30u")

Termination:  
0: Solder cup

Contact type  
S: Socket

| UNLESS OTHERWISE SPECIFIED TOLERANCES |        | APPROVAL            | DATE              |
|---------------------------------------|--------|---------------------|-------------------|
| U.S.                                  | METRIC | DRAWN               | Lamon He 06/22/10 |
| .X +/-                                | 0.50   | CHECKED             | Lik Wang 06/22/10 |
| .XX +/-                               | 0.30   | CHECKED             |                   |
| .XXX +/-                              | 0.20   |                     |                   |
| FRACTIONS +/-                         | 2"     |                     |                   |
| ANGLES +/-                            |        |                     |                   |
| FOR MATERIALS AND FINISHES SEE NOTES  |        | DRAWING FILE :      |                   |
| REMOVE SHARP EDGES                    |        | ANGLE OF PROJECTION |                   |
| DIMENSIONS                            |        |                     |                   |
| U.S.                                  | INCHES |                     |                   |
| METRIC                                | MM     |                     |                   |

|                                                       |              |                            |
|-------------------------------------------------------|--------------|----------------------------|
| Amphenol                                              |              | Amphenol East Asia Limited |
| TITLE                                                 |              |                            |
| D-sub Waterproof, ED series<br>female Solder cup type |              |                            |
| SIZE                                                  | DRAWING NO.  | REV.                       |
| A4                                                    | C L17EDXXS0X | 1                          |
| SCALE                                                 | NONE         | SHEET 1 OF 1               |