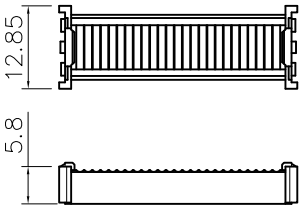
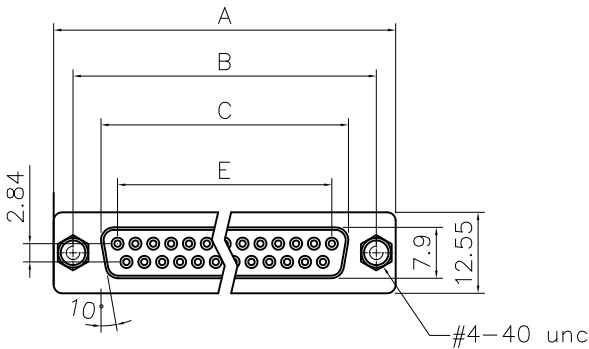
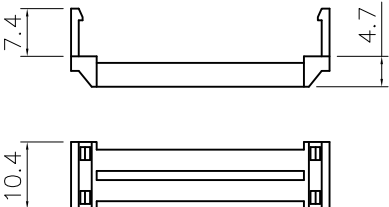
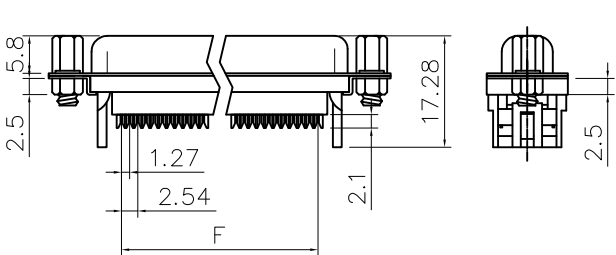


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# Customer drawing



Cover



Strain Relief

## Dimensions

| Positions | A     | B     | C     | E     | F     |
|-----------|-------|-------|-------|-------|-------|
| 9         | 30.81 | 24.99 | 16.33 | 11.08 | 10.16 |
| 15        | 39.20 | 33.30 | 24.70 | 19.39 | 17.78 |
| 25        | 53.05 | 47.04 | 38.40 | 33.24 | 30.48 |
| 37        | 69.40 | 63.50 | 54.80 | 49.86 | 45.72 |

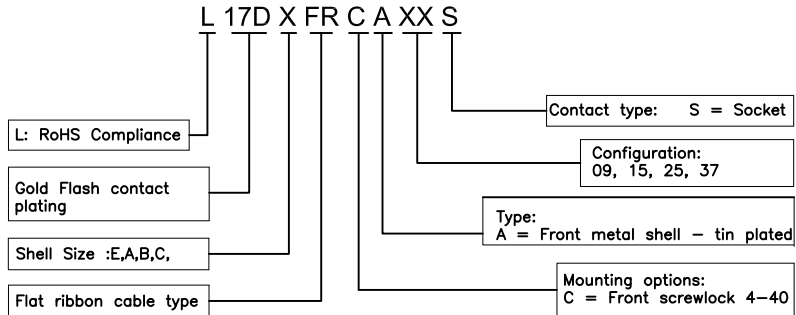


| REVISIONS |      |                       |          |          |
|-----------|------|-----------------------|----------|----------|
| SYM       | ECN  | DESCRIPTION           | DATE     | APPROVED |
| 1         | HK-- | First Release Drawing | 06/18/08 | IP       |
| 2         | HK-- | Update the Drawing    | 10/21/14 | IP       |

## D-SUB TECHNICAL DATA

SHELL : Steel, 100u" Tin over 50u" min nickel over 50u" min Copper  
BODY : Glass-Filled Thermoplastic PBT, UL94V-0,Black  
CONTACTS : Copper Alloy  
Gold flash over 50u" nickel on mating area  
100u" Tin over 50u" nickel on solder area  
CLINCH NUT : Brass, Nickel Plated.  
SCREWLOCK: Brass, Nickel Plated.  
ELECTRICAL : Voltage Rating 250 VAC/RMS  
Current Rating 3 AMP  
Withstanding Voltage : 500 VAC/RMS  
Insulation Resistance :1000 MegOhms  
Contact Resistance 20 mOhms max  
MARKING : Amphenol-...(Series No.)  
Commercial Reference  
Manufacturing Date

## PRODUCT CODE



| UNLESS OTHERWISE SPECIFIED<br>TOLERANCES |        | APPROVAL                                                                              |           | DATE     |
|------------------------------------------|--------|---------------------------------------------------------------------------------------|-----------|----------|
| U.S.                                     | METRIC | DRAWN                                                                                 | Pinia Liu | 10/21/14 |
| X. +/-                                   | 0.38   | CHECKED                                                                               | Tony Tang | 10/21/14 |
| .XX +/-                                  | 0.25   | CHECKED                                                                               |           |          |
| FRACTIONS +/-                            | 0.13   |                                                                                       |           |          |
| ANGLES +/-                               | 5°     |                                                                                       |           |          |
| 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                      |              |
| IDC Flat cable Dsub series |              |
| SIZE                       | DRAWING NO.  |
| A4                         | L17DXFRCAXXS |
| SCALE                      | NONE         |
| SHEET 1                    | OF 1         |

# Mouser Electronics

Authorized Distributor

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[L117DAFRB15P](#) [L117DAFRB15S](#) [L117DAFRBA15P](#) [L117DAFRBA15S](#) [L117DAFRBB15P](#) [L117DAFRBB15S](#)  
[L117DAFRCA15P](#) [L117DAFRCA15S](#) [L117DAFRCB15P](#) [L117DAFRCB15S](#) [L117DAFRDA15P](#) [L117DAFRDA15S](#)  
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[L117DBFRAB25P](#) [L117DBFRAB25S](#) [L117DBFRB25P](#) [L117DBFRB25S](#) [L117DBFRBA25P](#) [L117DBFRBA25S](#)  
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[L117DBFRDA25P](#) [L117DBFRDA25S](#) [L117DBFRDB25P](#) [L117DBFRDB25S](#) [L117DCFRA37P](#) [L117DCFRA37S](#)  
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[L17DAFRBA15PC309](#) [L17DAFRBA15S](#) [L17DAFRBA15SC309](#) [L17DAFRCA15P](#) [L17DAFRCA15PC309](#)  
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