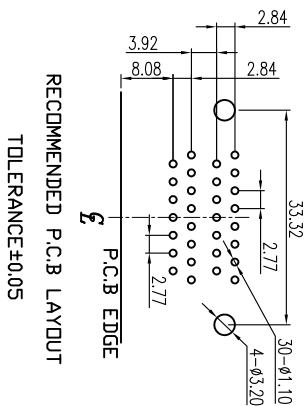
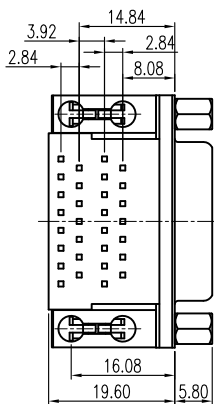
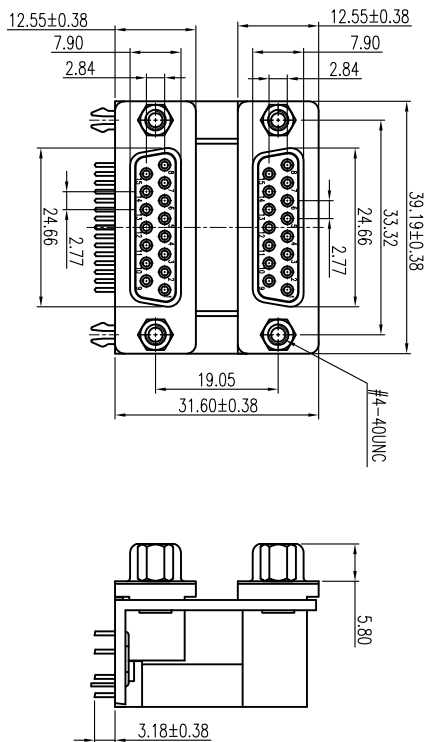


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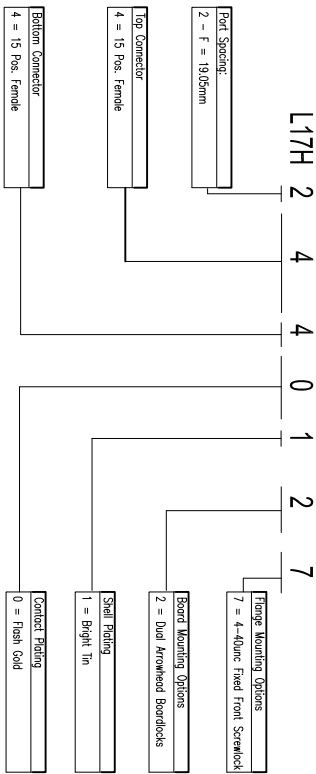


## D-SUB TECHNICAL DATA

| REVISIONS |      |                       |             |
|-----------|------|-----------------------|-------------|
| SW        | ECN  | DESCRIPTION           | DATE        |
| 1         | HK-- | First Release Drawing | Feb/27/2013 |

SHELL : SPCC, 100u" min tin over 50u" min nickel over 50u" copper  
BODY : Class-Filled Thermoplastic PBT UL 94V-0 Rated,Black  
CONTACTS : Copper Alloy  
Gold Flash over 50u" min nickel on mating area.  
100u" min tin over 50u" min nickel on solder area.  
BOARDLOCK: Copper Alloy, Tin plated.  
BRACKET : Zinc Alloy, Nickel plated.  
SCREWLOCK : Copper Alloy, Nickel plated.  
ELECTRICAL : Voltage rating 250 V Rms to 50 Hz  
Current rating 3A.  
Withstanding Voltage >1000 V Rms to 50 Hz for one minute  
Insulation resistance >1000 M Ohms  
Contact resistance 25 mOhms max.  
CLIMATIC : Temperature range -55 °C up to 85°C

## PRODUCT CODE



|                                         |                            |       |        |
|-----------------------------------------|----------------------------|-------|--------|
| FOR MATERIALS AND FINISHES<br>SEE NOTES | UNLESS OTHERWISE SPECIFIED |       |        |
|                                         | TOLERANCES                 | U.S.  | METRIC |
|                                         | X                          | ±.005 | 0.13   |
|                                         | XX                         | ±.010 | 0.25   |
|                                         | XXX                        | ±.015 | 0.38   |
|                                         | XXXX                       | ±.020 | 0.51   |
|                                         | ANGLES                     | ±.1°  | 5      |
|                                         |                            |       |        |
|                                         |                            |       |        |
|                                         |                            |       |        |
| DRAWING FILE :                          | APPROVAL                   | DATE  |        |
|                                         | DRAWN                      | DATE  |        |
|                                         | CHECKED                    | By: / |        |
|                                         | CHECKED                    | By: / |        |