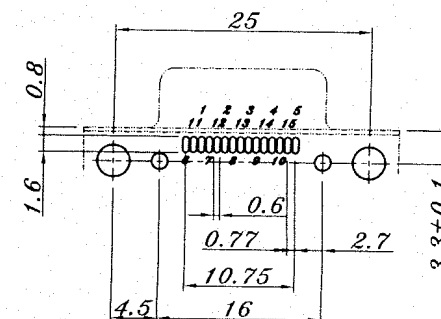
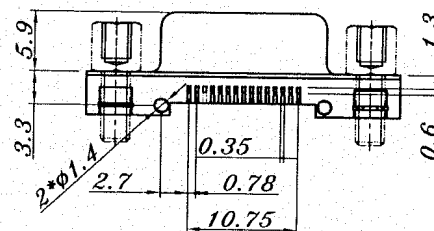
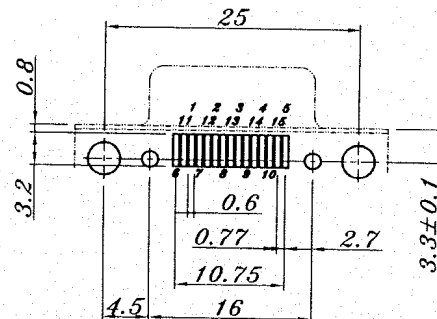
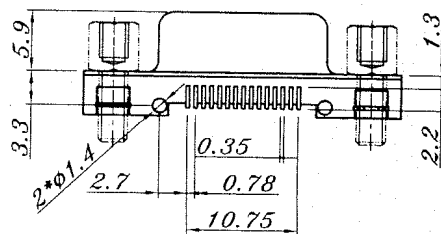
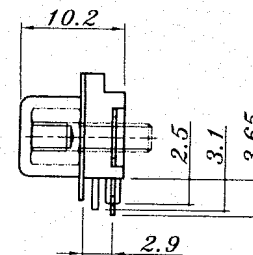
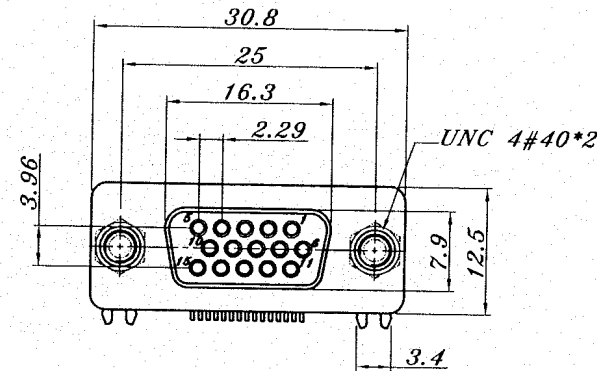
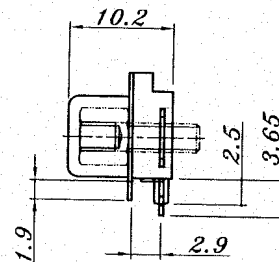
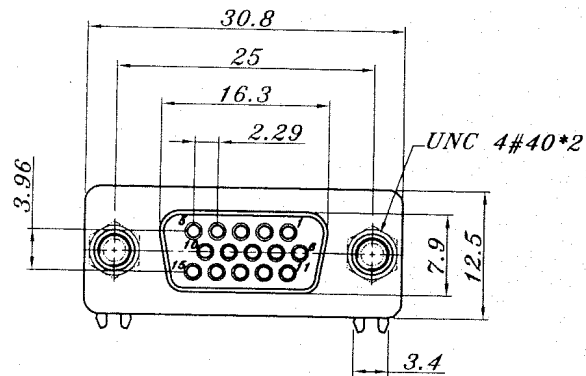




427A Socket

P.C.B Layout

427B Socket

P.C.B Layout

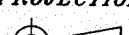
# C MATERIAL-

Insulator: Nylon 9T (Black-Standard) ,UL94V-0.  
Contact: Phosphor Bronze or Brass(Standard is Brass)  
Contact Plating: COLD Plating Over NICKEL In Contact AREA.  
NICKEL Plating In A'SS AREA.  
Shell: Steel ,Nickel Plated.

# SPECIFICATION-

Current Rating: 5Amps.  
Insulator Resistance: 1000MegΩ Min ,at 500V DC.  
Contact Resistance: 20milliΩ Max.  
Withstanding Voltage: 1000V AC/minute.  
Reflow Processing Temperature & Time: 240°C For 6 Seconds.  
Peak Reflow Processing Temperature & Time: 230°C For 60 Seconds.  
Operating Temperature: -55°C~ +125°C.



|                                                                                       |  |                                         |            |                                                                                                                   |                                      |
|---------------------------------------------------------------------------------------|--|-----------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| PROJECTION                                                                            |  | TOLERANCE UNLESS<br>OTHERWISE SPECIFIED |            |  YIMTEK ELECTRONIC CO., LTD. |                                      |
|  |  | XX ±0.5                                 |            |                                                                                                                   |                                      |
| UNITS                                                                                 |  | .X ±0.25                                |            | DATE.                                                                                                             | 20/11/2007                           |
| MM                                                                                    |  | .XX ±0.10                               |            | REVISE.                                                                                                           | A/0                                  |
|                                                                                       |  | .XXX ±0.05                              |            | TITLE.                                                                                                            | D-SUB Connector<br>R/A/H/D:Skim Type |
| 核准者                                                                                   |  | 審圖者                                     | 繪圖者        | PART NO.                                                                                                          | 427AB Series                         |
| APPROVAL                                                                              |  | CHECKED                                 | DRAWING    | DWG NO.                                                                                                           | YM-SRS-427AB15S1                     |
|  |  | Eagle Sui                               | volitation |                                                                                                                   |                                      |

| 項次 | 修改內容說明                                                   | 繪圖者       | 修改日期       | 版本  |
|----|----------------------------------------------------------|-----------|------------|-----|
| NO | DESCRIPTION                                              | DRAWING   | EDIT DATA  | REV |
| 1  | 增加六角螺絲之選項 (如圖所示; L=11.8mm); Option Hex Screw (View Draw) | Eagle Sui | 21/02/2008 | A/1 |