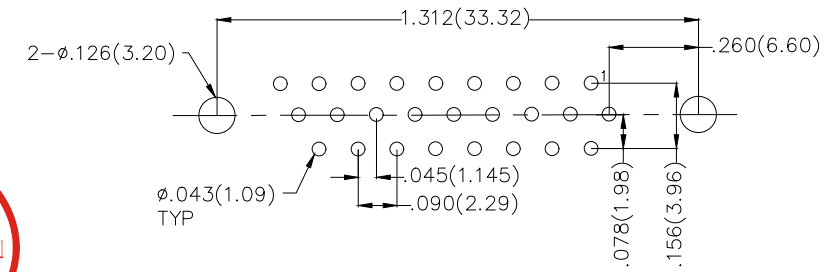
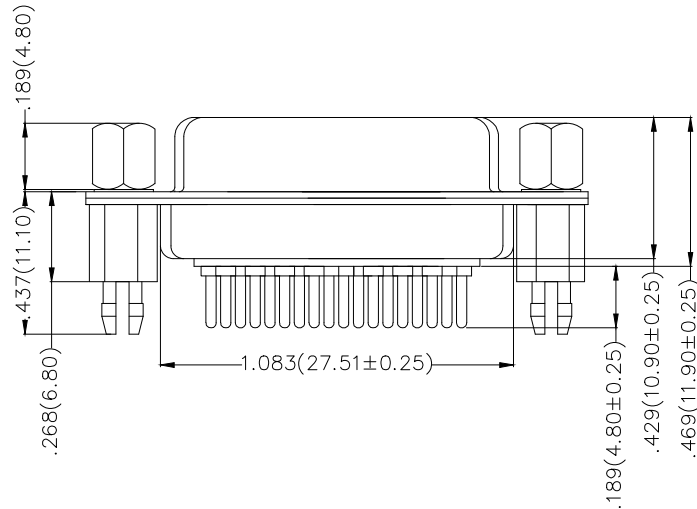
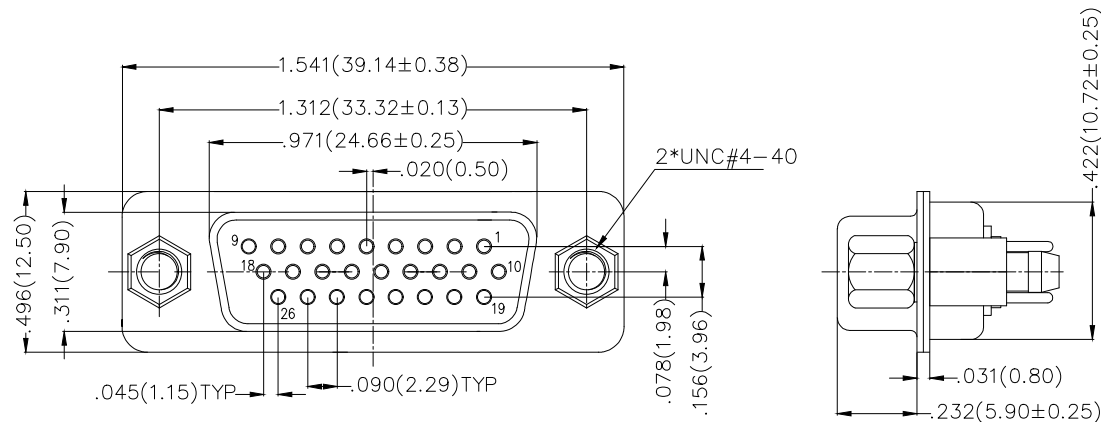


| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|-------------|------|---------|------|
|     |           |             |      |         |      |



Recommended P.C.Board Layout

## Ordering Information

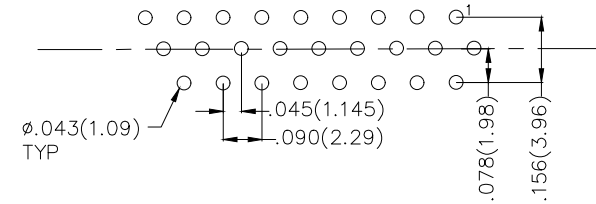
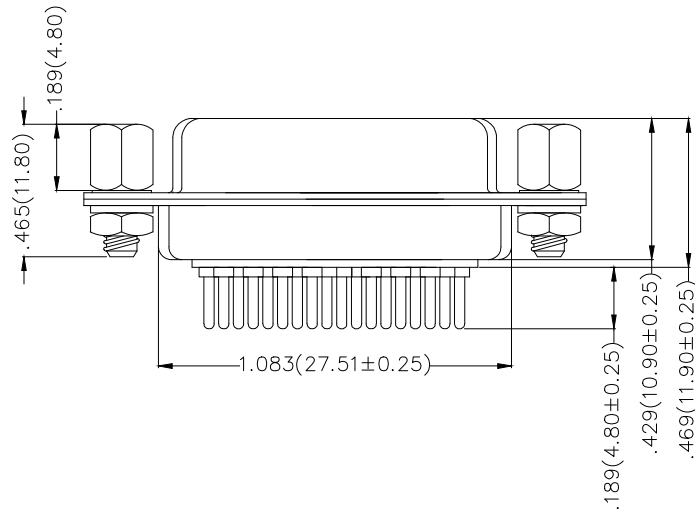
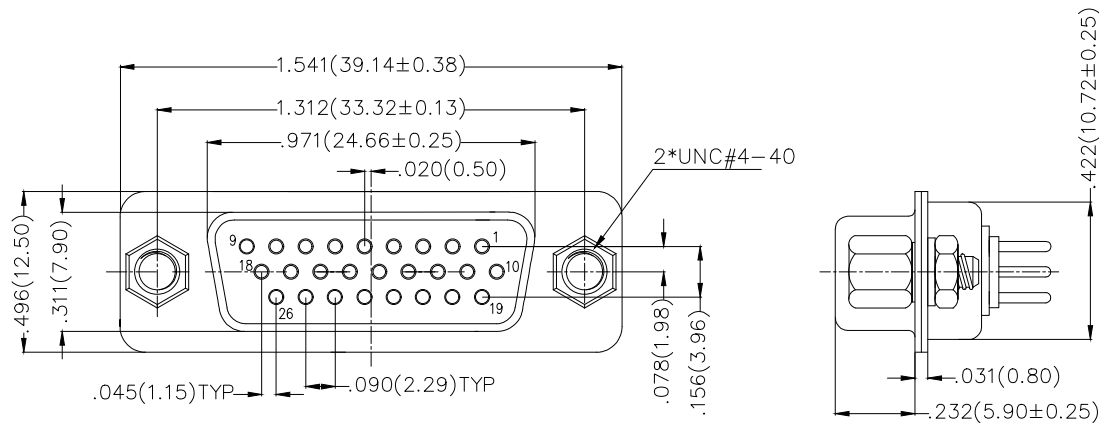
|     |    |    |   |    |   |   |   |    |    |    |
|-----|----|----|---|----|---|---|---|----|----|----|
| FDM | 26 | 15 | — | F0 | D | S | 1 | XX | XX | X  |
| 1   | 2  | 3  |   | 4  | 5 | 6 | 7 | 8  | 9  | 10 |

|                                                |                            |                                             |                                       |                                  |
|------------------------------------------------|----------------------------|---------------------------------------------|---------------------------------------|----------------------------------|
| 1 Category<br>FDM—Machined pin D—SUB connector | 2 Circuits<br>26           | 3 Distinction No.<br>15                     | 4 Type<br>F0—Female                   | 5 Assembly Layout<br>D—DIP       |
| 6 Entry Angle<br>S—180° Vertical               | 7 Plating<br>1—Gold Plated | 8 Thickness of Plating<br>01—1μ"<br>03—03μ" | 9 Color—Resin<br>W1—White<br>K6—Black | 10 Packaging<br>K—Tray<br>L—Tube |

Materials And Finish  
 Shell: Steel Material, Front Nickel Plated  
 Back Shell Tin Plated  
 Insulator: PBT Thermoplastic, UL 94V-0, Colour: Black  
 Contact Material: Brass /Gold Plated  
 Electrical Characteristic  
 Contact Current Rating: 5A  
 Contact Resistance : 30mΩ Max  
 Dielectric Withstanding Voltage : 1000V AC r.m.s Min  
 Insulation Resistance: 5000 Megaohms Min.  
 Temperature Range—Operating: -55°C ~ +105°C

|                                                                                                                   |  |                                          |            |                     |                   |                                                                |                     |                                                                                                                                                                          |               |
|-------------------------------------------------------------------------------------------------------------------|--|------------------------------------------|------------|---------------------|-------------------|----------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <br>THIRD ANGLE<br>PROJECTION |  | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |            | APPROVE BY<br>FRANK | DATE<br>23/JUL/16 | PART NO.<br>FDM2615--FODS1XXXXX                                | ITEM NO.<br>FDM2615 | <br>3K-KAMING®                                                                      |               |
|                                                                                                                   |  |                                          |            |                     |                   |                                                                |                     |                                                                                                                                                                          |               |
| DESIGN UNITS<br>Inch (metric)                                                                                     |  | X.±.012(0.30)                            | X.*±5'     | CHECKED BY<br>JACOB | DATE<br>23/JUL/16 | TITLE<br>Machined pin D--SUB connector<br>180° Vertical Female |                     | REV 0                                                                                                                                                                    | SHEET NO. 1/1 |
|                                                                                                                   |  | X.X±.008(0.20)                           | X.*±2"     |                     |                   |                                                                |                     |                                                                                                                                                                          |               |
|                                                                                                                   |  | SCALE<br>5:1                             | SIZE<br>A4 | X.XX±.006(0.15)     | X.X*±1'           | DRAWN BY<br>CHERRY                                             | DATE<br>23/JUL/16   | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DONG GUAN LANG LUN(3K-KAMING)<br>ELECTRONIC PRODUCTS CO.,LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |               |
|                                                                                                                   |  | X.XXX±.004(0.10)                         | .XXX*±0.5' |                     |                   |                                                                |                     |                                                                                                                                                                          |               |

| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|-------------|------|---------|------|
|     |           |             |      |         |      |



Recommended P.C.Board Layout

## Ordering Information

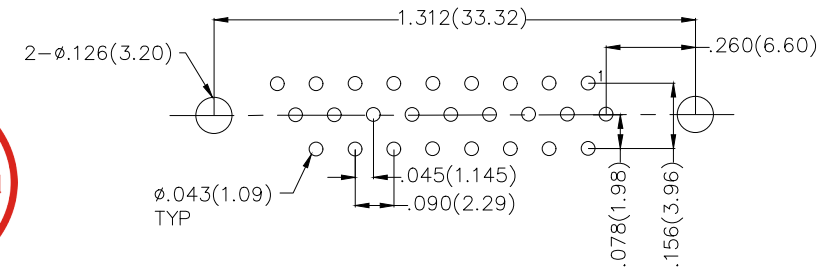
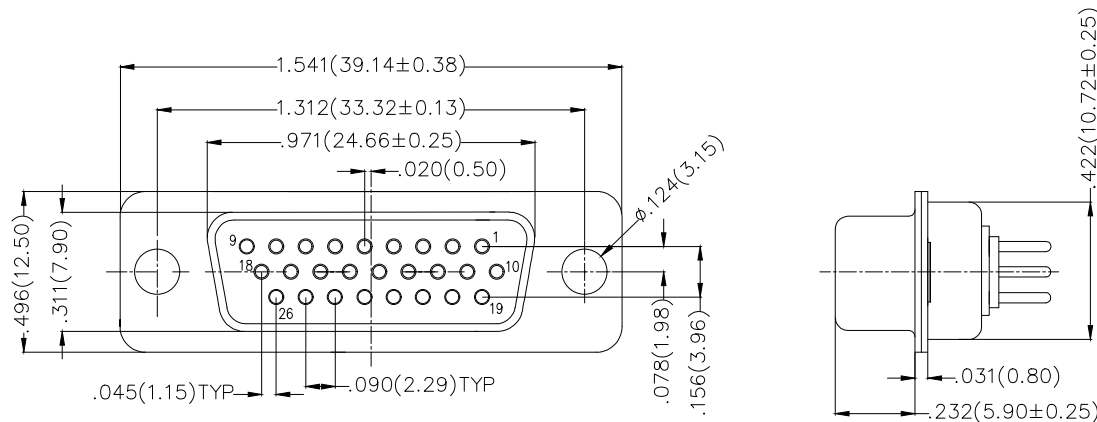
FDM 26 15 — F0 D S 1 XX XX X A  
1 2 3 4 5 6 7 8 9 10 11

|   |                                  |   |               |   |                      |   |                      |    |                  |    |                  |
|---|----------------------------------|---|---------------|---|----------------------|---|----------------------|----|------------------|----|------------------|
| 1 | Category                         | 2 | Circuits      | 3 | Distinction No.      | 4 | Type                 | 5  | Assembly Layout  |    |                  |
|   | FDM—Machined pin D—SUB connector |   | 26            |   | 15                   |   | F0—Female            |    | D—DIP            |    |                  |
| 6 | Entry Angle                      | 7 | Plating       | 8 | Thickness of Plating | 9 | Color—Resin          | 10 | Packaging        | 11 | Distinction Type |
|   | S—180° Vertical                  |   | 1—Gold Plated |   | 01—1μ"<br>03—03μ"    |   | W1—White<br>K6—Black |    | K—Tray<br>L—Tube |    | A—Type A         |

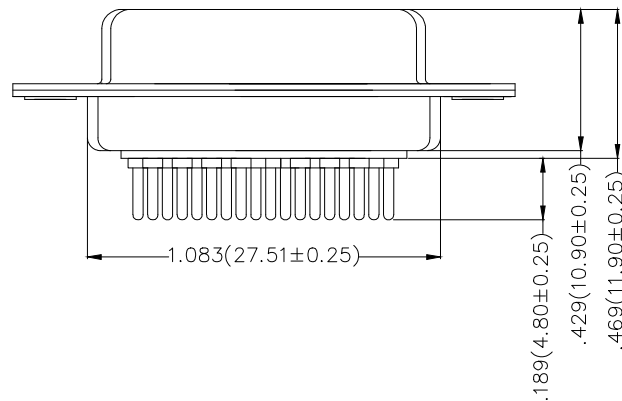
Materials And Finish  
Shell: Steel Material, Front Nickel Plated  
Back Shell Tin Plated  
Insulator: PBT Thermoplastic, UL 94V-0, Colour: Black  
Contact Material: Brass /Gold Plated  
Electrical Characteristic  
Contact Current Rating: 5A  
Contact Resistance : 30mΩ Max  
Dielectric Withstanding Voltage : 1000V AC r.m.s Min  
Insulation Resistance: 5000 Megaohms Min.  
Temperature Range-Operating: -55°C ~ +105°C

|                                                                                                                   |            |                                          |            |                     |                   |                                                                                                                                                                          |                     |                                                                                                           |               |
|-------------------------------------------------------------------------------------------------------------------|------------|------------------------------------------|------------|---------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------|---------------|
| <br>THIRD ANGLE<br>PROJECTION |            | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |            | APPROVE BY<br>FRANK | DATE<br>23/JUL/13 | PART NO.<br>FDM2615-FODS1XXXXXA                                                                                                                                          | ITEM NO.<br>FDM2615 | <br><b>3K-KAMING</b> |               |
|                                                                                                                   |            | X.±.012(0.30)                            | X'.±5'     | CHECKED BY          | DATE              | TITLE                                                                                                                                                                    |                     |                                                                                                           |               |
| DESIGN UNITS<br>Inch (metric)                                                                                     |            | X.X±.008(0.20)                           | .X'±2"     | CHERRY              | 23/JUL/13         | Machined pin D-SUB connector<br>180° Vertical Female                                                                                                                     |                     | REV 0                                                                                                     | SHEET NO. 1/1 |
|                                                                                                                   |            | X.XX±.006(0.15)                          | .XX'±1"    | DRAWN BY            | DATE              | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DONG GUAN LANG LUN(3K-KAMING)<br>ELECTRONIC PRODUCTS CO.,LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                     |                                                                                                           |               |
| SCALE<br>5:1                                                                                                      | SIZE<br>A4 | X.XXX±.004(0.10)                         | .XXX'±0.5" | JACOB               | 23/JUL/13         |                                                                                                                                                                          |                     |                                                                                                           |               |

| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|-------------|------|---------|------|
|     |           |             |      |         |      |



Recommended P.C.Board Layout



## Ordering Information

FDM 26 15 — F0 D S 1 XX XX X B  
1 2 3 4 5 6 7 8 9 10 11

|   |                                  |   |               |   |                      |   |                      |    |                  |    |                  |
|---|----------------------------------|---|---------------|---|----------------------|---|----------------------|----|------------------|----|------------------|
| 1 | Category                         | 2 | Circuits      | 3 | Distinction No.      | 4 | Type                 | 5  | Assembly Layout  |    |                  |
|   | FDM—Machined pin D—SUB connector |   | 26            |   | 15                   |   | F0—Female            |    | D—DIP            |    |                  |
| 6 | Entry Angle                      | 7 | Plating       | 8 | Thickness of Plating | 9 | Color—Resin          | 10 | Packaging        | 11 | Distinction Type |
|   | S—180° Vertical                  |   | 1—Gold Plated |   | 01—1μ"<br>03—03μ"    |   | W1—White<br>K6—Black |    | K—Tray<br>L—Tube |    | B—Type B         |

Materials And Finish  
Shell: Steel Material, Front Nickel Plated  
Back Shell Tin Plated  
Insulator: PBT Thermoplastic, UL 94V-0, Colour: Black  
Contact Material: Brass /Gold Plated  
Electrical Characteristic  
Contact Current Rating: 5A  
Contact Resistance : 30mΩ Max  
Dielectric Withstanding Voltage : 1000V AC r.m.s Min  
Insulation Resistance: 5000 Megaohms Min.  
Temperature Range-Operating: -55°C ~ +105°C

|                                                                                                                                       |                                          |                        |                     |                   |                                                               |                                                                                                                                                                          |                                                                                                                       |  |       |               |
|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------|---------------------|-------------------|---------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--|-------|---------------|
| <div></div> <div>THIRD ANGLE<br/>PROJECTION</div> | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |                        | APPROVE BY<br>FRANK | DATE<br>23/JUL/13 | PART NO.<br>FDM2615-FODS1XXXXXB                               | ITEM NO.<br>FDM2615                                                                                                                                                      | <div></div> <div>3K-KAMING</div> |  |       |               |
|                                                                                                                                       | X $\pm$ .012(0.30)                       | X $\pm$ 5°             | CHECKED BY          | DATE              | TITLE<br>Machined pin D-SUB connector<br>180° Vertical Female |                                                                                                                                                                          |                                                                                                                       |  | REV 0 | SHEET NO. 1/1 |
|                                                                                                                                       | X.X $\pm$ .008(0.20)                     | X $\pm$ 2°             | CHERRY              | 23/JUL/13         |                                                               |                                                                                                                                                                          |                                                                                                                       |  |       |               |
|                                                                                                                                       | DESIGN UNITS<br>Inch (metric)            | X.XX $\pm$ .006(0.15)  | .XX $\pm$ 1°        | DRAWN BY          | DATE                                                          | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DONG GUAN LANG LUN(3K-KAMING)<br>ELECTRONIC PRODUCTS CO.,LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                                                                                       |  |       |               |
| SCALE<br>5:1                                                                                                                          | SIZE<br>A4                               | X.XXX $\pm$ .004(0.10) | .XXX $\pm$ 0.5°     | JACOB             | 23/JUL/13                                                     |                                                                                                                                                                          |                                                                                                                       |  |       |               |