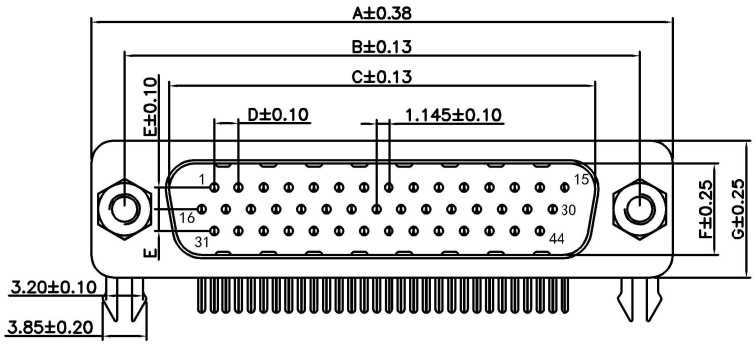


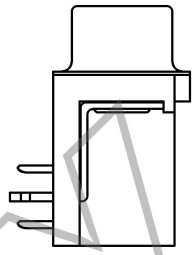


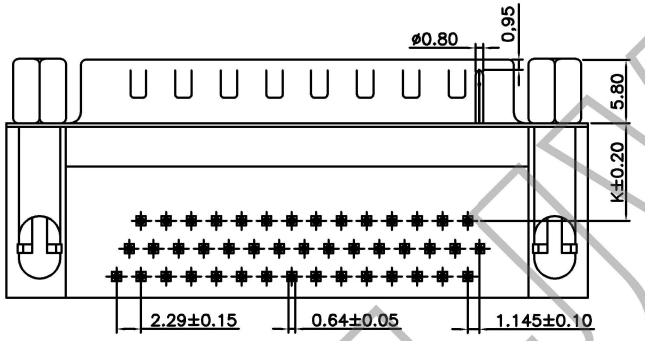


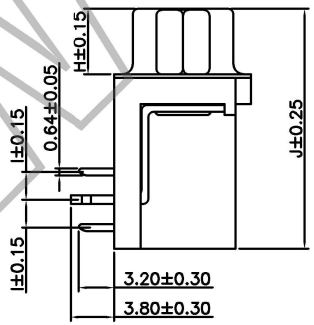


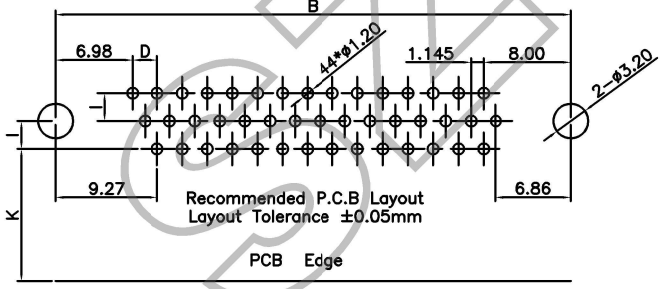


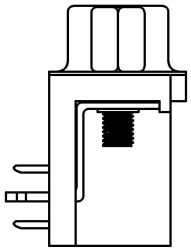


1、SPECIFICATOINS:

Current Rating : 3.0 A
Contact Resistance : 30mΩ Max 500V DC
Insulation Resistance : 500MΩ Min
Withstand Voltage : 1000V AC/minute
Operation Temperature : -40° C ~ +105° C

2、MATERIALS:

Contact Material : Copper Alloy
Shell Material : Steel NI Plated
Contact Plating : Contact Area Gold Plated
Tail Area Tin Plated
All over NI
Insulator Material : PBT BK (UL94V-0)
Wave soldering Temp : 260±5° C for 5 Seconds

## Ordering Informations

59M03 XX A X XX R X XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

| | | | |
|---|---|---|---|
| ① | 59M03 | DB Male Three Row Series | |
| ② | XX | NO. of Contacts | 15=15PIN 26=26Pin 44=44Pin |
| ③ | A | Insulator Material | A=PBT |
| ④ | X | Nuts | W=With front Nuts(H5.8) N=Without Nuts H=With Screw Nuts(H5.8) |
| ⑤ | XX | Contact Plated | GF=Gold Flash SO=GF/TIN S1=3U" Gold/TIN S2=5U" Gold/TIN S3=10U" Gold/TIN SN=TIN Plated |
| ⑥ | R | Mounting Type | D=DIP R=Right Angle W=Welding |
| ⑦ | X | Packing | O=PE Bag T=Tube A=Tray |
| ⑧ | XX | Serial NO. | 01~99 |

| NO.OF PINS | A | B | C | D | E | F | G | H | I | J | K |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 15P | 30.81 | 25.00 | 16.92 | 2.29 | 1.98 | 8.36 | 12.55 | 6.00 | 2.54 | 22.10 | 8.89 |
| 26P | 39.14 | 33.32 | 25.24 | 2.29 | 1.98 | 8.36 | 12.55 | 6.00 | 2.54 | 22.10 | 8.89 |
| 44P | 53.04 | 47.04 | 38.97 | 2.29 | 1.98 | 8.36 | 12.55 | 6.00 | 2.54 | 22.10 | 8.89 |

| 版本 REV NO. | 变更编号 ECN NO. | 描述 DESCRIIPTION | 变更日期 DATE | 变更人 CHANGER |
|---|---|---|---|---|
| A1 | 210303001 | 刷新版面 | 21.03.03 | Pop Zhang |
| A0 | | | | |

TOLERANCES UNLESS OTHERWISE SPCIFIED
.X ~~~~ ±0.30
.XX ~~~~ ±0.20
.XXX ~~~~ ±0.10
ANGLE ~~~~ ±5°

客户料号 CUSTOMER COPY | 页码 SHEET 1 OF 1

苏州金维益电子科技有限公司
SUZHOU JINWEIYI ELECTRONICS &TECH CO;LTD

| | | | | | | |
|---|---|---|---|---|---|---|
| 品名规格 PART NO. | D_SUB_公头_三排_nP_弯插_冲针_PBT料 | | | | | |
| 物料编码 MATERIAL NO. | 59M03XXAXXXRXXX | 制图 DRAWING | Pop Zhang | 2025.09.12 | 单位 UNITS | MM |
| 图号 DWG NO. | 20250912003 | 审核 CHECKED | | | 比例 SCALE | N:1 |
| 视图 PROJECTION | | 批准 APPROVED | Robort Luo | 2025.09.12 | 图幅 SIZE | A4 |

SZJWY