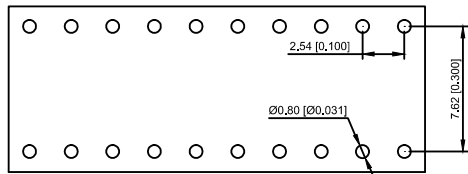
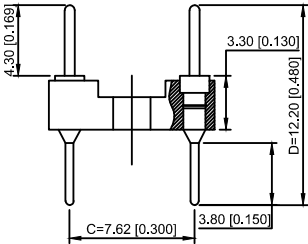
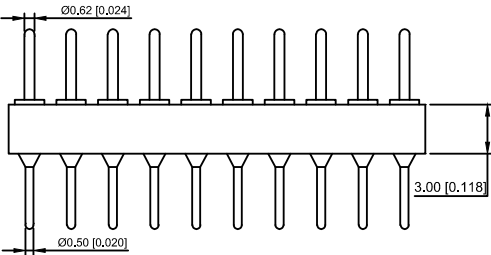
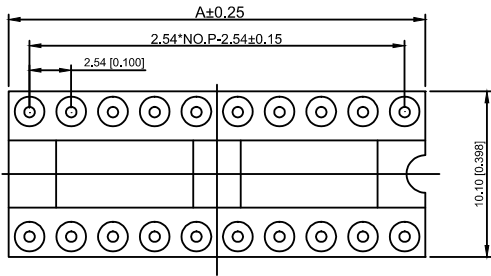


| Poles | Dlmentslons(mm)<br>A |
|-------|----------------------|
| 2*02  | 5.08                 |
| 2*03  | 7.62                 |
| 2*04  | 10.16                |
| 2*05  | 12.70                |
| 2*06  | 15.24                |
| 2*07  | 17.78                |
| 2*08  | 20.32                |
| 2*09  | 22.86                |
| 2*10  | 25.40                |
| 2*12  | 30.48                |
| 2*14  | 35.56                |
| 2*16  | 40.64                |
| 2*20  | 50.80                |
| 2*21  | 53.34                |
| 2*24  | 60.96                |
| 2*25  | 63.50                |



Recommended P.C.B  
Layout(±0.05)

Technical Data  
Pin(outer sleeve):Brass,machined CuZn38Pb2  
Insulator:PPS UL94V-0 colour:black  
Current rating:3Amps  
Mating pin Ø:0.62/0.50mm  
Mechanical life:min 500cycles  
Contact resistance:max 10m Ω  
Dielectric strength:min 1000V RMS  
Operaling temperature:-40°C to+105°C  
Soldering temperature:+255°C

X5621 W V-2x03-C762 D1220  
① ② ③ ④ ⑤ ⑥

- ① Series.N0.
- ② Category : W-Wafer
- ③ Welding Board Angle : V-Straight 180°
- ④ Row No-Pin No:2\*XX-03.04,05,06,07,08,09,10,12,14,16,20,21,24,25
- ⑤ Plastic Height :C=7.62mm
- ⑥ Pin Length :D:1220=12.2mm;42=4.2mm;74=7.40mm;7.43=7.43mm;92=9.20mm;1020=10.20mm;1120=11.20mm;1150=11.50mm;1170=11.70mm;1390=13.9mm;1340=13.40mm1370=13.70mm;1420=14.20mm;1520=15.20mm;1620-16.20mm1780=17.80mm;1820=18.20mm

|                        |           |                    |                  |                           |
|------------------------|-----------|--------------------|------------------|---------------------------|
| X5621WV-2x03-C762D1220 | PPS 94V-0 | Brass              | Tin<br>Gold 1u"  | X5621F                    |
| PART NO                | Material  | Material(Terminal) | Finish(Terminal) | Mates With XKB Pin Header |

|      |             |  |      |         |           |        |                        |      |      |      |                                                                                             |                                           |          |  |          |  |
|------|-------------|--|------|---------|-----------|--------|------------------------|------|------|------|---------------------------------------------------------------------------------------------|-------------------------------------------|----------|--|----------|--|
|      |             |  |      |         |           |        | DSND                   |      | DATE |      | SCALE: N/A                                                                                  | MODEL TYPE:<br>2.54mm BTB Style Connector |          |  |          |  |
|      |             |  |      |         | ANGLAR    | ±5°    | DWN                    |      | DATE |      | VIEW:  | PART NO.:                                 |          |  |          |  |
| ΔX   |             |  |      |         | L ≤ 4     | ±0.2   | CHKD                   |      | DATE |      | UNIT: mm/in                                                                                 | X5621WV-2x03-C762D1220                    |          |  |          |  |
| ΔX   |             |  |      |         | 4<L ≤ 16  | ±0.3   |                        |      |      |      |                                                                                             |                                           |          |  |          |  |
| ΔX   |             |  |      |         | 16<L ≤ 63 | ±0.4   |                        |      |      |      |                                                                                             |                                           |          |  |          |  |
| MARK | DESCRIPTION |  | DATE | REVISED | APPROVED  | L > 63 | ±0.5                   | APPD |      | DATE |                                                                                             | SIZE: A4                                  | DWG NO.: |  |          |  |
|      |             |  |      |         |           |        | UNSPECIFIED TOLERANCES |      |      |      |                                                                                             |                                           |          |  |          |  |
|      |             |  |      |         |           |        |                        |      |      |      | XKB INDUSTRIAL PRECISION CO.,LIMITED                                                        |                                           |          |  |          |  |
|      |             |  |      |         |           |        |                        |      |      |      | WEIGHT                                                                                      |                                           | SHEET    |  | REVISION |  |
|      |             |  |      |         |           |        |                        |      |      |      | 1.0g                                                                                        |                                           | 1/1      |  | A0       |  |