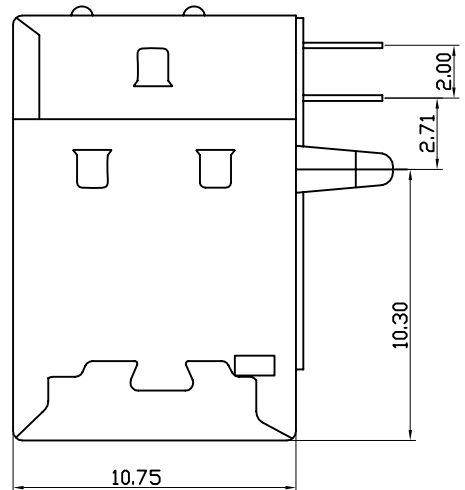
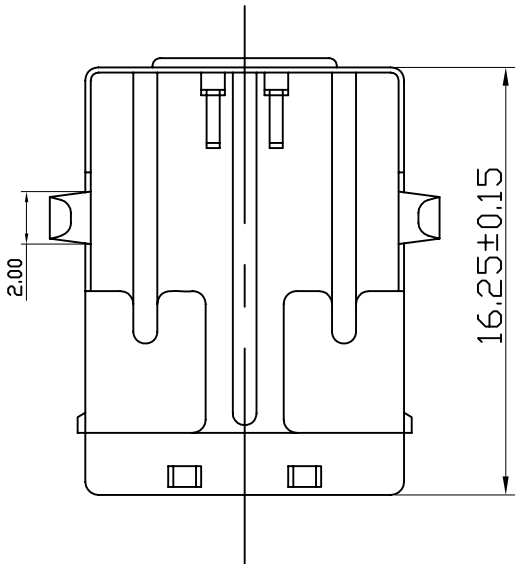
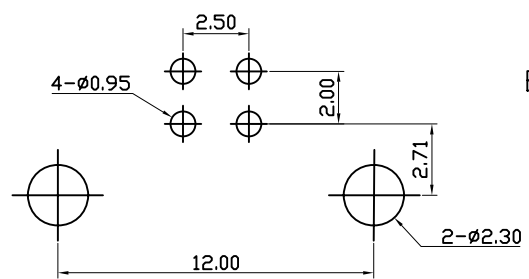
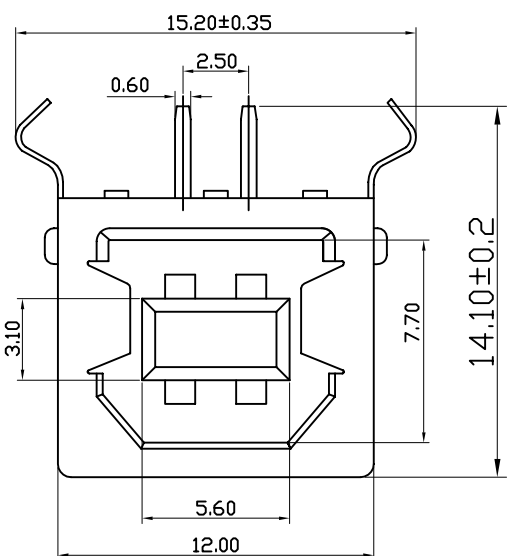


| REV. | DESCRIPTION | DATE |
|------|-------------|----------|
| A | ECN-0305148 | 05/27/03 |
| B | DRA-0103080 | 03/28/01 |



SPECIFICATIONS

- Current Rating: 1 Amps
- Insulator Resistance: 100 Megohms min.
- Contact Resistance: 30 m ohms max.
- Dielectric withstanding: AC 500V
- Operating Temperature: -55°C~+105°C
- Contact Material: Phosphor Bronze
- Shell Material: Copper Alloy
- Insulator Material: Polyester, UL 94V-0
- Standard: P.B.T.
- Finish: Gold Plated on contact area
Tin Plated on solder area
- Mating Force: 3.57 KG Max
- Unmating Force: 1.0 KG Min



TOP VIEW
PCB LAYOUT RECOMMENDED

BPOB-102-4-XXX-X-G
 RoHS Compliant
 Color: A= Black
 D= White

Contact Plating

| Definition | Code |
|------------|------|
| Gold Flash | V02 |
| Gold 15μ" | V55 |
| Gold 30μ" | V58 |

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| GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED | |
|--|----------|
| XXX. ± X | .XX ± X |
| XX. ± X | .XXX ± X |
| X. ± X | .X' ± X |
| .X ± 0.30 | .X' ± X' |

| | | | |
|-------|----------|----------|----------|
| REV. | B | DRAWN | 03/28/01 |
| DATE | 05/27/03 | CHECKED | |
| SCALE | As shown | APPROVED | |
| UNIT | mm | | |



BPOB Series
 Type B USB - 90° Mount
 PRODUCT NO. BPOB-1024XXXG
 FILE NAME: BPOB LF APD.DWG