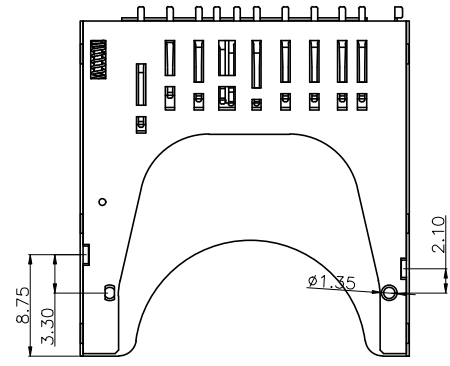
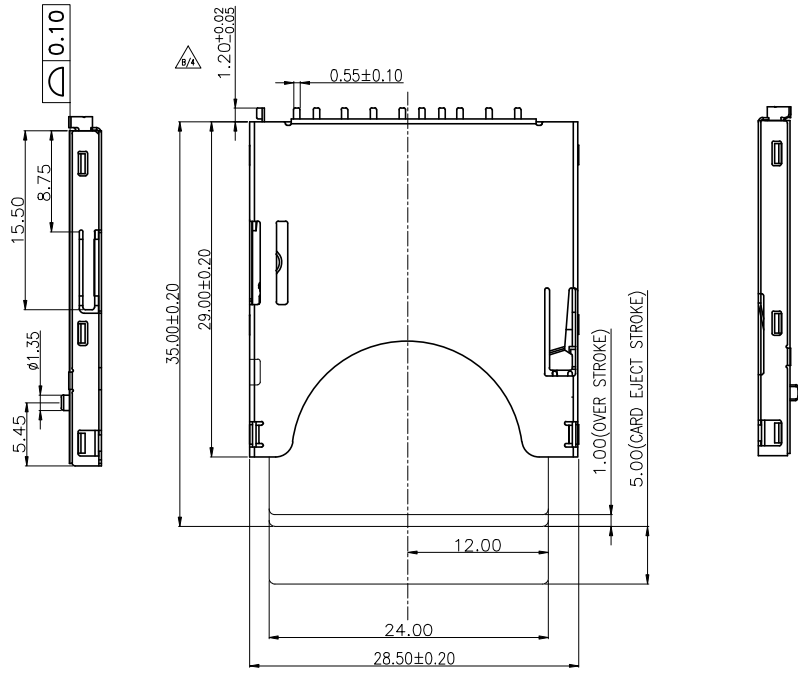
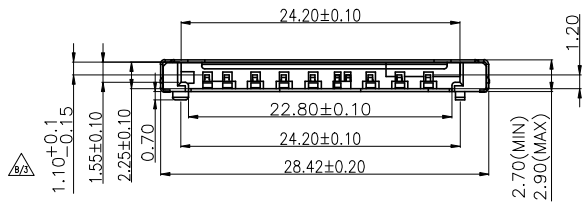




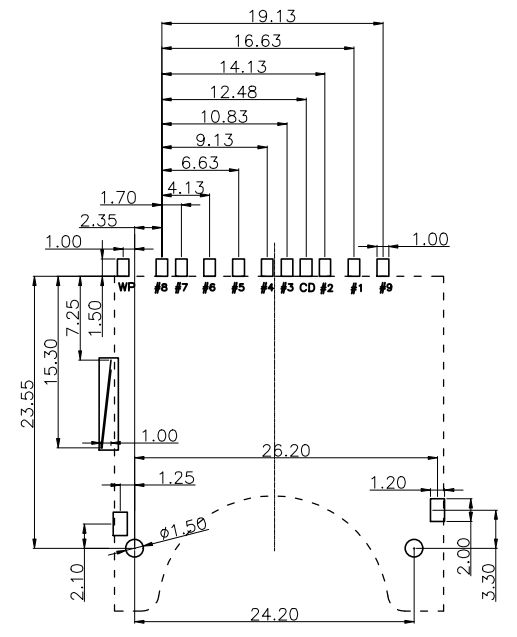
|      |                       |         |      |
|------|-----------------------|---------|------|
| REV. | ECN NO OR DESCRIPTION | REVISED | DATE |
|      |                       |         |      |



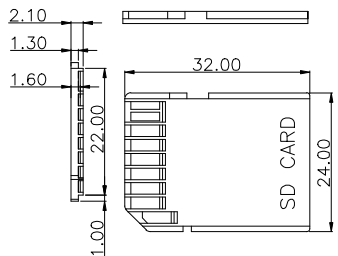
| SD CARD PIN DESIGN |         |        |                             |
|--------------------|---------|--------|-----------------------------|
| PIN NO.            | NAME    | TYPE   | DESCRIPTION                 |
| #1                 | CD/DAT3 | I/O/PP | CARD DETECT/DATA LINE(BIT3) |
| #2                 | CMD     | PP     | COMMAND/RESPONSE            |
| #3                 | VSS1    | S      | SUPPLY VOLTAGE GROUND       |
| #4                 | VDD     | S      | SUPPLY VOLTAGE              |
| #5                 | CLK     | I      | CLOCK                       |
| #6                 | VSS2    | S      | SUPPLY VOLTAGE GROUND       |
| #7                 | DAT0    | I/O/PP | DATA LINE(BIT 0)            |
| #8                 | DAT1    | I/O/PP | DATA LINE(BIT 1)            |
| #9                 | DAT2    | I/O/PP | DATA LINE(BIT 2)            |



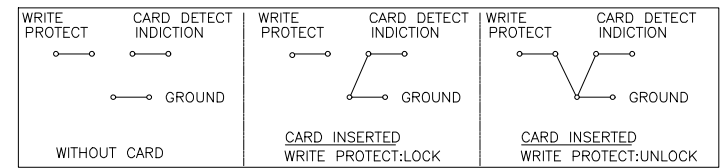
NOTES:  
 1.MATERIAL:  
 HOUSING: HIGH TEMPERATURE THERMOPLASTIC  
 UL94V\_0,COLOR:BLACK.  
 CONTACT: COPPER ALLOYS.  
 COVER: COPPER ALLOYS OR STEEL.  
 2.PLATING:  
 UNDERPLATE: NICKEL.  
 CONTACT AREA: GOLD OVER NICKEL.  
 SOLDER AREA: TIN OVER NICKEL.  
 3.MULTIMEDIA CARD COMPATIBLE



RECOMMENDED PCB LAYOUT  
 GENERAL TOLERANCE ±0.05



CIRCUIT:



UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:  
 X.X :±0.35 .X :±5°  
 X.XX :±0.25 .XX :±3°  
 X.XXX :±0.15

东莞市汉博电子科技有限公司  
 DONGGUAN HANBO TECHNOLOGY CO., LTD

|               |                       |           |             |
|---------------|-----------------------|-----------|-------------|
| TITLE         | sd card conn push smt |           |             |
| DWN           | xiong                 | SD-111N   |             |
| CHKD          | lee                   | SCALE:1:1 | UNIT: mm    |
| APVD          | wang                  | SIZE: A4  | SHEET:10F 1 |
| REV: A4       |                       |           |             |
| CUSTOMER COPY |                       |           |             |