

# 客户图

## NOTES:

### 1. FINISH:

- 1.1 HOUSING: LCP BLACK,UL94V-0.
- 1.2 CONTACT: COPPER ALLOY, GOLD (SEE P/N) PLATED IN CONTACT AREA, 80u" MIN MATTE TIN PLATED IN SOLDER AREA, 50u" MIN. NICKEL UNDERPLATED OVERALL.
- 1.3 GROUND: BRASS,80u" MIN. MATTE TIN PLATED OVER 50u" MIN. NICKEL UNDERPLATED OVERALL.

### 2. ELECTRICAL:

- 2.1 CURRENT RATING: 0.5A;
- 2.2 VOLTAGE RATING: 50V AC/DC
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE: 200V AC/MINUTE.
- 2.4 CONTACT RESISTANCE: 80mΩ MAX.
- 2.5 INSULATION RESISTANCE: 500MΩ MIN.
- 2.6 OPERATION TEMPERATURE:-40°C TO +105°C.

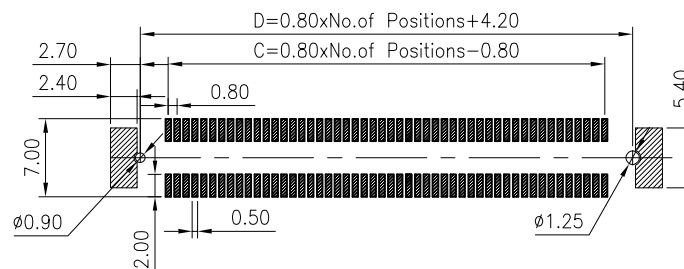
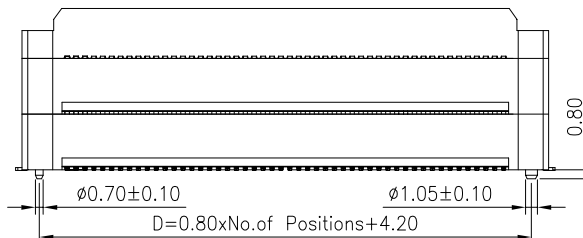
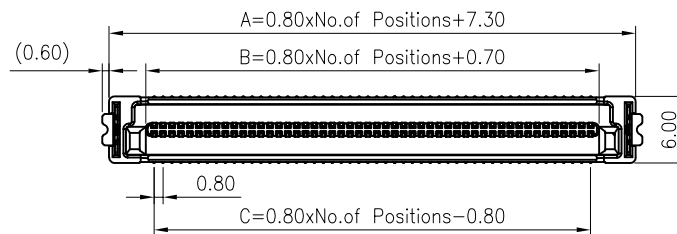
### 3.ORDER INFORMATION:

AAC2 M XXX S1 145 R 1

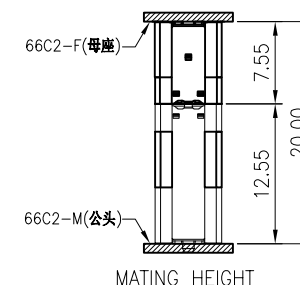
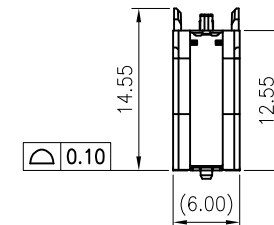
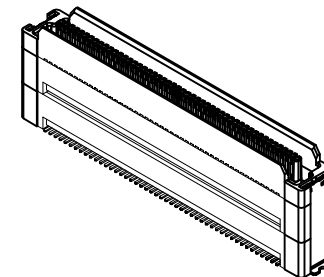
| Pin数码<br>SEE TABLE | 端子电镀:<br>S0=Gold Flash/Tin<br>S1=1u" Gold/Tin<br>S2=3u" Gold/Tin<br>S3=5u" Gold/Tin<br>S4=10u" Gold/Tin<br>S5=15u" Gold/Tin<br>S6=30u" Gold/Tin | 塑胶高度:<br>145=14.50mm("E") | 包装方式:<br>R=TAPE REEL | 铜材:<br>1=磷铜C5191(常规款)<br>2=高导电C7025 |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----------------------|-------------------------------------|
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----------------------|-------------------------------------|

TABLE1:

| No. OF PIN  | A     | B     | C     | D     |
|-------------|-------|-------|-------|-------|
| 010:2x5PIN  | 11.30 | 4.70  | 3.20  | 8.20  |
| 020:2x10PIN | 15.30 | 8.70  | 7.20  | 12.20 |
| 030:2x15PIN | 19.30 | 12.70 | 11.20 | 16.20 |
| 040:2x20PIN | 23.30 | 16.70 | 15.20 | 20.20 |
| 050:2x25PIN | 27.30 | 20.70 | 19.20 | 24.20 |
| 060:2x30PIN | 31.30 | 24.70 | 23.20 | 28.20 |
| 080:2x40PIN | 39.30 | 32.70 | 31.20 | 36.20 |
| 100:2x50PIN | 47.30 | 40.70 | 39.20 | 44.20 |
| 140:2x70PIN | 63.30 | 56.70 | 55.20 | 60.20 |



RECOMMENDED PCB LAYOUT(TOP SIDE)  
PCB BOARD TOLFRANCF±0.05



|     |      |                          |  |        |           |       |         |      |        |     |            |    |                                                                                       |     |          |                                                                                                |             |
|-----|------|--------------------------|--|--------|-----------|-------|---------|------|--------|-----|------------|----|---------------------------------------------------------------------------------------|-----|----------|------------------------------------------------------------------------------------------------|-------------|
|     |      |                          |  |        | OPERATION |       | DRAW    |      | ZDG    |     | 2022.12.27 |    |  |     |          |                                                                                                |             |
|     |      |                          |  |        | X.X       | ±0.40 | DESIGN  |      | Jensen |     | 2022.12.27 |    |                                                                                       |     |          |                                                                                                |             |
|     |      |                          |  |        | X.XX      | ±0.25 | CHECK   |      | Jack   |     | 2022.12.27 |    | SIZE                                                                                  | A4  | PART NO. | AAC2MXXX S1 145 R1                                                                             |             |
| A0  |      | NEW                      |  | _____  | X.XXX     | ±0.15 | APPROVE |      | Andy   |     | 2022.12.27 |    | SHEET                                                                                 | 1/1 | TITLE:   | 0.8mm BTB 公头直立式SMT TYPE                                                                        |             |
| REV | DATE | MODIFICATION DESCRIPTION |  | CHANGE | APPROVE   | Angle | ±3°     | DIM. |        | TOL | UNIT       | mm | SCALE                                                                                 | 1:1 | PROJ.    |  DRAW NO. | HL-265-2024 |