

# 客户图

## NOTES:

### 1. FINISH:

- 1.1 HOUSING: PA10T BLACK,UL94V-0.
- 1.2 CONTACT: C18400, GOLD (SEE P/N) PLATED IN CONTACT AREA, 80u" MIN MATTE TIN PLATED IN SOLDER AREA, 50u" MIN. NICKEL UNDERPLATED OVERALL.

### 2. ELECTRICAL:

- 2.1 CURRENT RATING:12Amp;
- 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 750V AC/DC.
- 2.3 CONTACT RESISTANCE: 20mΩ MAX.
- 2.4 INSULATION RESISTANCE: 1000MΩ MIN.
- 2.5 OPERATION TEMPERATURE:-40°C TO +105°C.

### 3. ALL MATERIALS MUST BE ROHS MATERIALS

### 4. ORDER INFORMATION:

AA18SXXX X 16 C3

180° 直插

Pin数码

SEE TABLE

006=2\*3PIN

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100=2\*50PIN

端子电镀:

0=Gold Flash/Tin

(半金锡)

1=1u" Gold/Tin

2=3u" Gold/Tin

3=5u" Gold/Tin

4=10u" Gold/Tin

5=15u" Gold/Tin

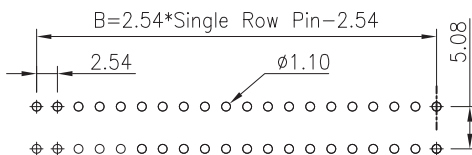
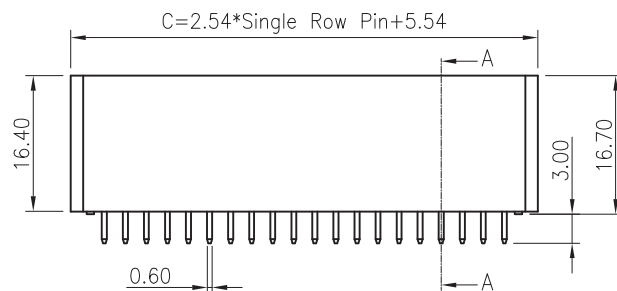
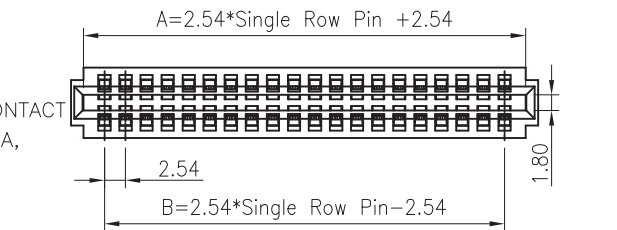
6=30u" Gold/Tin

塑胶高度:

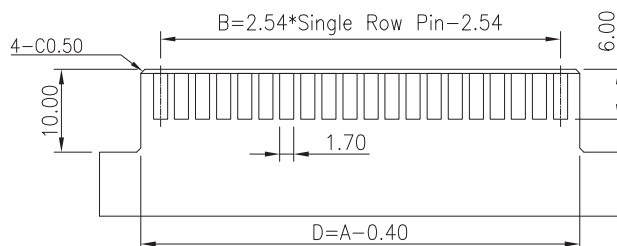
16 =16.40mm

包装方式:

C=TRAY



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

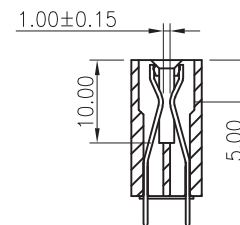
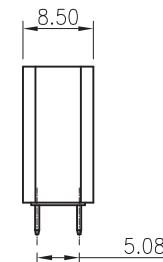


ROMMENDED PLUG-PCB LAYOUT  
TOLERANCE ±0.05

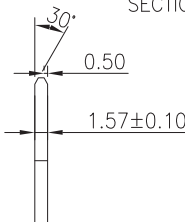
N

## TABLE

| No. OF PIN  | A     | B     | C     |
|-------------|-------|-------|-------|
| 006=2x3PIN  | 10.16 | 5.08  | 13.16 |
| 008=2x4PIN  | 12.70 | 7.62  | 15.70 |
| 010=2x5PIN  | 15.24 | 10.16 | 18.24 |
| 012=2x6PIN  | 17.78 | 12.70 | 20.78 |
| 014=2x7PIN  | 20.32 | 15.24 | 23.32 |
| 016=2x8PIN  | 22.86 | 17.78 | 25.86 |
| 018=2x9PIN  | 25.40 | 20.32 | 28.40 |
| 020=2x10PIN | 27.94 | 22.86 | 30.94 |
| 022=2x11PIN | 30.48 | 25.40 | 33.48 |
| 024=2x12PIN | 33.02 | 27.94 | 36.02 |



SECTION: A-A



| No. OF PIN  | A      | B      | C      |
|-------------|--------|--------|--------|
| 026=2x13PIN | 35.56  | 30.48  | 38.56  |
| 028=2x14PIN | 38.10  | 33.02  | 41.10  |
| 030=2x15PIN | 40.64  | 35.56  | 43.64  |
| 032=2x16PIN | 43.18  | 38.10  | 46.18  |
| 034=2x17PIN | 45.72  | 40.64  | 48.72  |
| 036=2x18PIN | 48.26  | 43.18  | 51.26  |
| 038=2x19PIN | 50.80  | 45.72  | 53.83  |
| 040=2x20PIN | 53.34  | 48.26  | 56.34  |
| 042=2x21PIN | 55.88  | 50.80  | 58.88  |
| 044=2x22PIN | 58.42  | 53.34  | 61.42  |
| 046=2x23PIN | 60.96  | 55.88  | 63.96  |
| 048=2x24PIN | 63.50  | 58.42  | 66.50  |
| 050=2x25PIN | 66.04  | 60.96  | 69.04  |
| 052=2x26PIN | 68.58  | 63.50  | 71.58  |
| 054=2x27PIN | 71.12  | 66.04  | 74.12  |
| 056=2x28PIN | 73.66  | 68.58  | 76.66  |
| 058=2x29PIN | 76.20  | 71.12  | 79.20  |
| 060=2x30PIN | 78.74  | 73.66  | 81.74  |
| 062=2x31PIN | 81.28  | 76.20  | 84.28  |
| 064=2x32PIN | 83.82  | 78.74  | 86.82  |
| 066=2x33PIN | 86.36  | 81.28  | 89.36  |
| 068=2x34PIN | 88.90  | 83.82  | 91.90  |
| 070=2x35PIN | 91.44  | 86.36  | 94.44  |
| 072=2x36PIN | 93.98  | 88.90  | 96.98  |
| 074=2x37PIN | 96.52  | 91.44  | 99.52  |
| 076=2x38PIN | 99.06  | 93.98  | 102.06 |
| 078=2x39PIN | 101.60 | 96.52  | 104.60 |
| 080=2x40PIN | 104.14 | 99.06  | 107.14 |
| 082=2x41PIN | 106.68 | 101.60 | 109.68 |
| 084=2x42PIN | 109.22 | 104.14 | 112.22 |
| 086=2x43PIN | 111.76 | 106.68 | 114.76 |
| 088=2x44PIN | 114.30 | 109.22 | 117.30 |
| 090=2x45PIN | 116.84 | 111.76 | 119.84 |
| 092=2x46PIN | 119.38 | 114.30 | 122.38 |
| 094=2x47PIN | 121.92 | 116.84 | 124.92 |
| 096=2x48PIN | 124.46 | 119.38 | 127.46 |
| 098=2x49PIN | 127.00 | 121.92 | 130.00 |
| 100=2x50PIN | 129.54 | 124.46 | 132.54 |

|                                        |  |                               |  |                                                                                       |  |  |
|----------------------------------------|--|-------------------------------|--|---------------------------------------------------------------------------------------|--|--|
| GENERAL TOLERANCES<br>UNLESS SPECIFIED |  | PART NO.<br><br>AA18SXXXX16C3 |  |  |  |  |
| X.X ±0.40                              |  | APPROVED BY<br><br>JACK       |  | TITLE                                                                                 |  |  |
| X.XX ±0.35                             |  |                               |  | 2.54mm 金手指 DIP 180° PIN针外露3.00                                                        |  |  |
| X.XXX ±0.15                            |  | CHECKED BY<br><br>MIKE        |  | DWG NO.                                                                               |  |  |
| Angle ±3°                              |  |                               |  |                                                                                       |  |  |
| SIZE                                   |  | DRAWN BY                      |  |  |  |  |
| A4                                     |  | CC                            |  | SHEET                                                                                 |  |  |
| MM(INCH)                               |  |                               |  | SCALE                                                                                 |  |  |
|                                        |  |                               |  | REV                                                                                   |  |  |
|                                        |  |                               |  | 1:1                                                                                   |  |  |
|                                        |  |                               |  | 1:1                                                                                   |  |  |
|                                        |  |                               |  | 2                                                                                     |  |  |