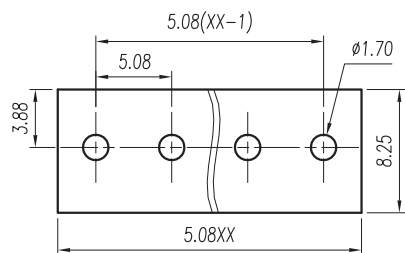


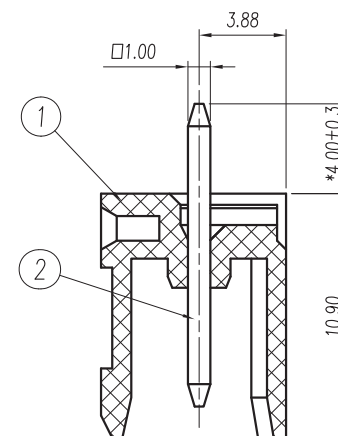
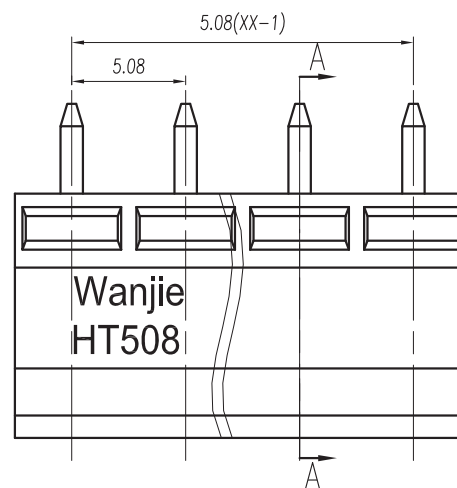
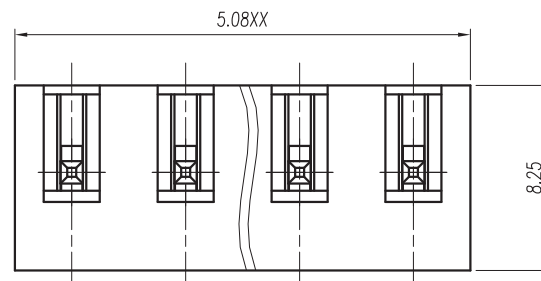


# CIXI WANJIE ELECTRONIC CO., LTD

THE SPEC SHEET



P.C.B. LAYOUT



SECTION A-A

## Electrical

|                       |                |      |
|-----------------------|----------------|------|
| Standard              | UL             | IEC  |
| Rated voltage         | 300V           | 450V |
| Rated current         | 10A            | 15A  |
| Contact resistance    | 20mΩ           |      |
| Insulation resistance | 500MΩ/DC500V   |      |
| Wrth standing voltage | AC 2000V/1 Min |      |

## Mechanical

|            |              |
|------------|--------------|
| Temp.Range | -40°C~+105°C |
| Temp.Range | +250°C 5秒    |

## Dimensions

|       |        |
|-------|--------|
| Pitch | 5.08mm |
| Poles | 2~24p  |

## Material

|            |                   |
|------------|-------------------|
| Housing    | PA66, UL94V-0     |
| Pin header | Brass ,Tin plated |

|                | linear dimension(Tolerances Standard GB/T 14486-2008) |              |               |               |               |               |                |                 |                 |                 |       | ≡    | —            | □              | //          | ⊥   |
|----------------|-------------------------------------------------------|--------------|---------------|---------------|---------------|---------------|----------------|-----------------|-----------------|-----------------|-------|------|--------------|----------------|-------------|-----|
| variable range | to 6                                                  | over 6 to 10 | over 10 to 18 | over 18 to 30 | over 30 to 50 | over 50 to 80 | over 80 to 120 | over 120 to 160 | over 160 to 200 | over 200 to 250 | all   | to 5 | over 5 to 30 | over 30 to 120 | over 120 to |     |
| tolerance      | ±0.1                                                  | ±0.14        | ±0.19         | ±0.25         | ±0.32         | ±0.43         | ±0.57          | ±0.72           | ±0.88           | ±1.05           | ±1.25 | 0.5  | 0.025        | 0.06           | 0.12        | 0.4 |

| UNITS                           | mm | SIZE | A4 | SCALE | 3:1 | THIRD ANGLE PROJECTION |                         |
|---------------------------------|----|------|----|-------|-----|------------------------|-------------------------|
|                                 |    |      |    |       |     |                        |                         |
| CIXI WANJIE ELECTRONIC CO., LTD |    |      |    |       |     | TITLE                  | HT508V-5.08-XXP-1YY-00A |