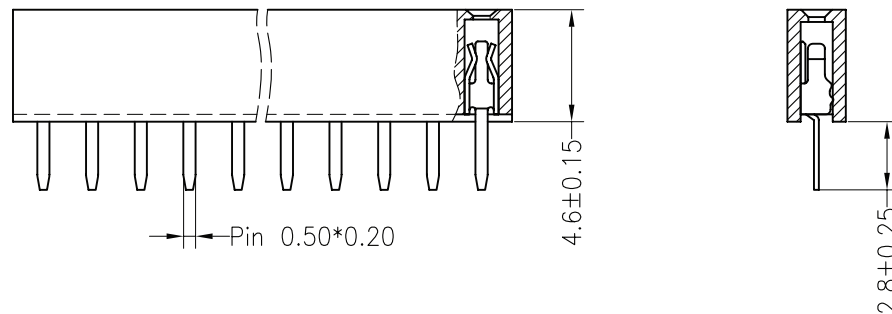
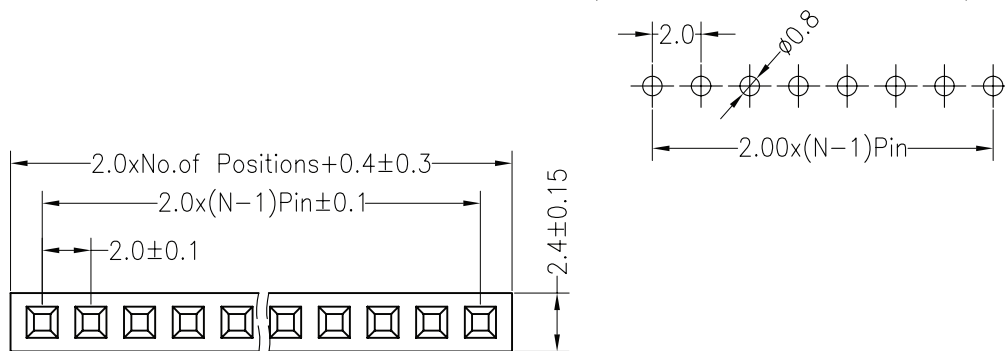


Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE $\pm 0.05$ )



SPECIFICATIONS

Rated Current:2.0AMP

Contact Resistance:20m $\Omega$  Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000M $\Omega$  Min

Operation Temperature:-40°C to +105°C

Contact Material:Brass

Contact Plating:Au Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PA6T

Max.Processing Temp: 230°C for 30-60 seconds  
(260°C for 10 seconds)

| FAMILY    | PITCH      | N° ROWS  | N° PIN P.R. | VERSION             | CLIP PLATING          | HEIGHT     | OPTION               | PACKAGE             |
|-----------|------------|----------|-------------|---------------------|-----------------------|------------|----------------------|---------------------|
| <b>FH</b> | <b>200</b> | <b>1</b> | <b>XX</b>   | <b>D</b> [straight] | <b>F</b> [flash gold] | <b>046</b> | <b>00</b> [Standard] | <b>T</b> [tube]     |
|           |            |          |             |                     | <b>G</b> [15u gold]   |            |                      | <b>V</b> [tray/bag] |



**euro-conn**



**CE** **US**  
FILE N. E356435

UNITS: mm

SHEET SIZE: ISO A4

SCALE:

> 0 ~ 3

> 3 ~ 18

> 18 ~ 50

> 50 ~ 120

$\pm 0.12$

$\pm 0.15$

$\pm 0.3$

$\pm 0.5$



First angle projection

**HEADER**