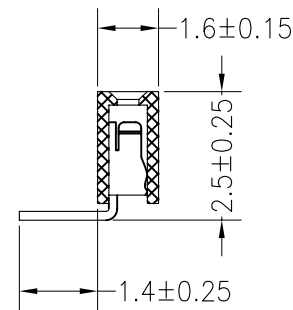
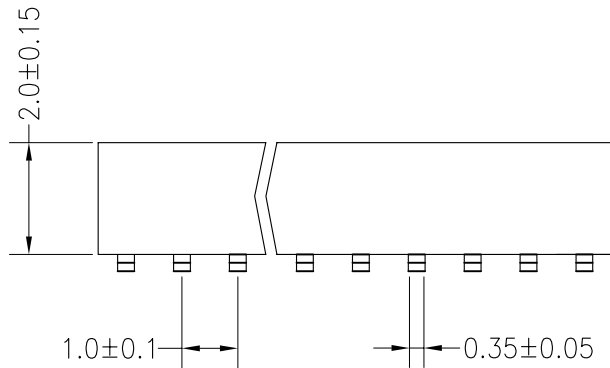
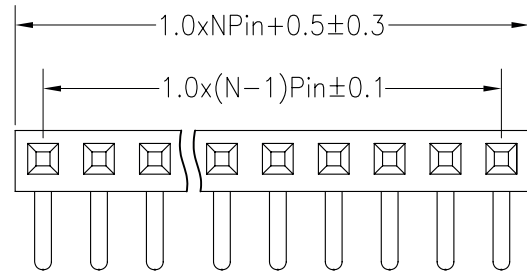
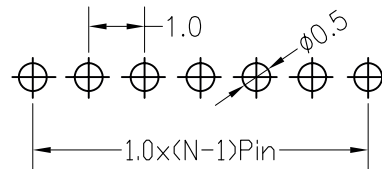


**SPECIFICATIONS**

Rated Current:0.75AMP  
 Contact Resistance:30mΩ Max  
 Withstand Voltage:500V AC/DC  
 Insulation Resistance:1000MΩ Min  
 Operation Temperature:-40°c to +105°c

Contact Material:Phosphor Bronze  
 Contact Plating:Au or Sn Over Ni  
 Insulator Material:Polyester(UL94V-0)  
 Standard: PA6T  
 Max.Processing Temp: 240°C for 30-60 seconds  
 (260°C for 10 seconds)

Recommended P.C.B Layout(Top Side)  
 (PCB BOARD TOLERANCE±0.05)



**General description of ordering code**

| FAMILY    | PITCH      | No.ROWS | POSITIONS | TYPE      | PLATING                | INSULATOR             | OPTION1    | OPTION2  | PACKAGE         |
|-----------|------------|---------|-----------|-----------|------------------------|-----------------------|------------|----------|-----------------|
| <b>FH</b> | <b>100</b> | -       | <b>1</b>  | <b>XX</b> | <b>R</b> [right angle] | <b>F</b> [gold flash] | <b>020</b> | <b>0</b> | <b>0</b>        |
|           |            |         |           |           | <b>G</b> [gold 10u"]   |                       |            |          | <b>T</b> [tube] |



**euro-conn**



**UL** US  
 FILE N. E356435

**UNITS:** mm

**SHEET SIZE:** ISO A4

**SCALE:**

> 0 ~ 3

> 3 ~ 18

> 18 ~ 50

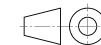
> 50 ~ 120

± 0.12

± 0.15

± 0.3

± 0.5



First angle projection

**FEMALE HEADER**