

# ORDER INFORMATION

## SPECIFICATION

Current Rating: 1 AMP

Insulation Resistance: 1000MΩ Min.

Contact Resistance: 20mΩ Max.

Dielectric Voltage: 500V AC for one minute

Operation Temperature:-40°C to +105°C

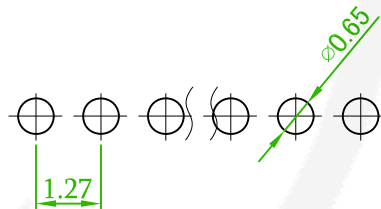
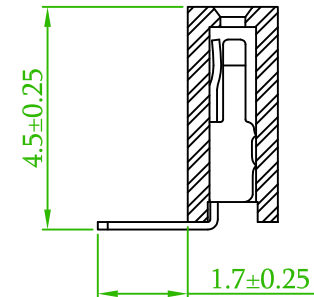
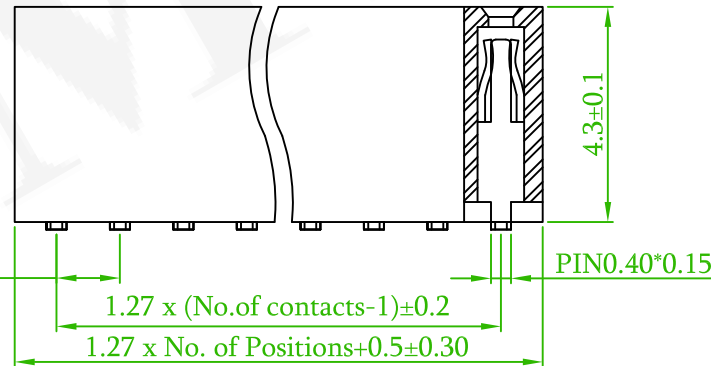
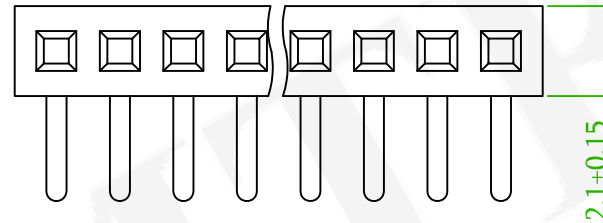
## MATERIAL

Insulator:Hi-Temp. Thermoplastic, UL94V-0, Black

Contact Pin:Copper Alloy

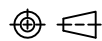
5 P S 3 R D B 4 4 - 1 X X X X N N N T U - 0 0

|              |                              |                                                                                                                                                                                                                |            |                 |      |
|--------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------|------|
| 1:Single Row | No. of Pin<br>Per Row(02~50) | <div> <div> G0:Gold Flash S0:Selective </div> <div> GA:5u" SA:5u" </div> <div> GB:10u" SB:10u" </div> <div> GC:20u" SC:20u" </div> <div> GD:30u" SD:30u" </div> <div> T0:Tin Plated TE:Tin 200u" </div> </div> | N:W/O Peg  | T:Tube, W/O Cap | RoHS |
|              |                              |                                                                                                                                                                                                                | N:W/O Bump | N:Non Type      |      |



Recommended PCB Layout  
(PCB TOLERANCE ±0.1)

| REV. | DESCRIPTION | REVISED | DATE |
|------|-------------|---------|------|
|      |             |         |      |
|      |             |         |      |
|      |             |         |      |

|                                                                                                                                                                                 |                      |                                               |             |      |                              |                                                                                       |                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------------------------------|-------------|------|------------------------------|---------------------------------------------------------------------------------------|-------------------|
| <br>糧德精密有限公司<br>Amtek Technology Co., Ltd.<br>TEL: 886-2-2260-6878<br>FAX: 886-2-2260-8030 | 品名<br>TITLE          | FEMALE HEADER 1.27x1.27mm<br>S/R R/A DIP TYPE |             |      |                              | 頁數<br>Page                                                                            | 1/1               |
|                                                                                                                                                                                 | 品號<br>PART NO.       | 5PS3RDB44-1XXXXNNTU-00                        |             |      |                              | 繪圖<br>DRAWN                                                                           | Mia<br>2018/07/02 |
|                                                                                                                                                                                 | 圖號<br>DRAWING NO.    | GN016-MD252                                   | 版本<br>REV.  | A    | 核對<br>CHECKED                | Josh<br>2018/07/02                                                                    |                   |
|                                                                                                                                                                                 | 客戶品號<br>CUSTOMER P/N |                                               | 比例<br>SCALE | None | 承認<br>APPROVED               | Jason<br>2018/07/02                                                                   |                   |
|                                                                                                                                                                                 | 公差                   | .X ± 0.25<br>.XX ± 0.20                       | 單位<br>UNIT  | mm   | THIRD<br>ANGLE<br>PROJECTION |  |                   |