

Insulator: Nylon 9T, UL94V-0, Black  
Contact Pin: Phosphor Bronze

5 P S 1 B S A 3 5 - 1 X X X X N N X T U - 0 0

©:Standard Recommend

1:Single Row

|                              |  |
|------------------------------|--|
| No. of Pin<br>Per Row(02~40) |  |
|------------------------------|--|

|               |              |
|---------------|--------------|
| G0:Gold Flash | S0:Selective |
| GA:5u"        | SA:5u"       |
| GB:10u"       | SB:10u"      |
| GC:20u"       | SC:20u"      |
| GD:30u"       | SD:30u"      |
| T0:Tin Plated |              |
| TE:Tin 200u"  |              |

N:W/O Peg

N:W/O Bump

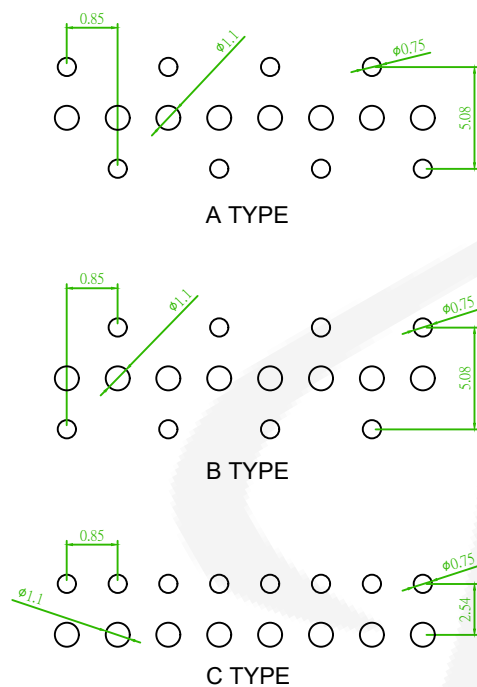
T:Tube W/O Cap

RoHS

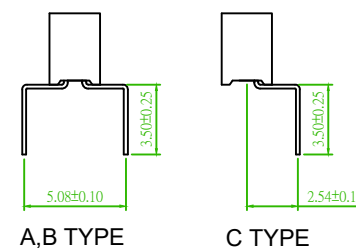
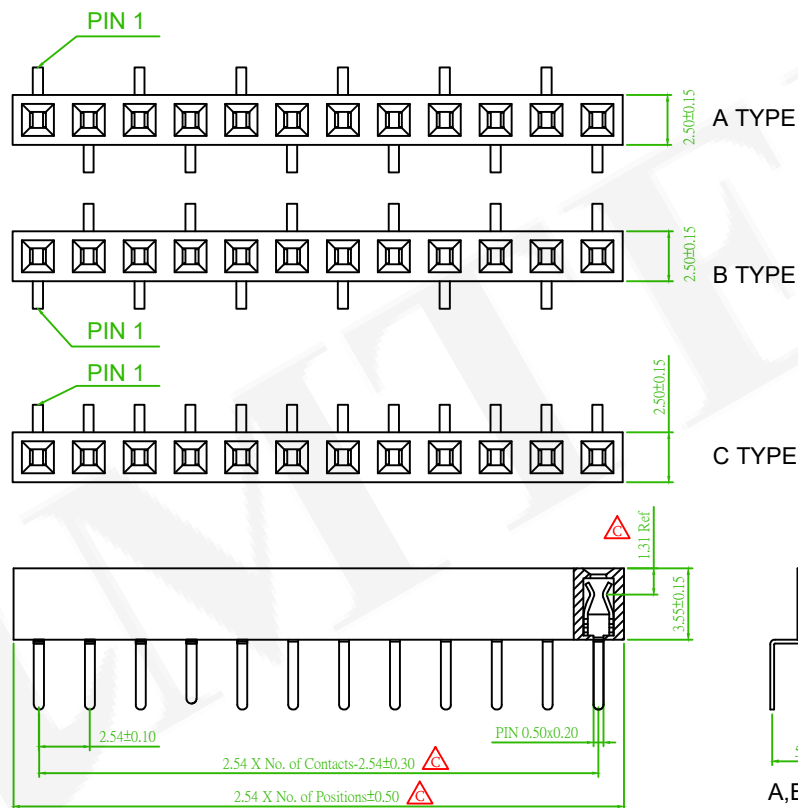
A:A Type

B:B Type

C:C Type



 Recommended PCB Layout  
(PCB TOLERANCE  $\pm 0.05$ )



Old Part No. : PS1B35-1XX-U

|                                                                                      |                                   |         |            |
|--------------------------------------------------------------------------------------|-----------------------------------|---------|------------|
|  x1 | ECN NO.:220102 Revise the drawing | Alice   | 2022/03/29 |
|  x4 | ECN 201243.: Revise the drawing   | David   | 2021/02/01 |
|  x1 | Add the Recommended Mating Part   | Eric    | 2019/01/18 |
| REV.                                                                                 | ECN NO. OR DESCRIPTION            | REVISED | DATE       |



|                      |                         |             |      |                              |                                                                                       |     |
|----------------------|-------------------------|-------------|------|------------------------------|---------------------------------------------------------------------------------------|-----|
| 品名<br>TITLE          | FEMALE HEADER 2.54mm    |             |      |                              | 頁數<br>Page                                                                            | 1/1 |
| 品號<br>PART NO.       | 5PS1BSA35-1XXXXNNXTU-00 |             |      | 繪圖<br>DRAWN                  | Jeff<br>2016/09/19                                                                    |     |
| 圖號<br>DRAWING NO.    | GN003-EA596             | 版本<br>REV.  | D    | 核對<br>CHECKED                | Josh<br>2019/01/21                                                                    |     |
| 客戶品號<br>CUSTOMER P/N |                         | 比例<br>SCALE | None | 承認<br>APPROVED               | Josh<br>2019/01/21                                                                    |     |
| 公差<br>TOLERANCE      | .X ± 0.40<br>.XX ± 0.25 | 單位<br>UNIT  | mm   | THIRD<br>ANGLE<br>PROJECTION |  |     |