

SPECIFICATION

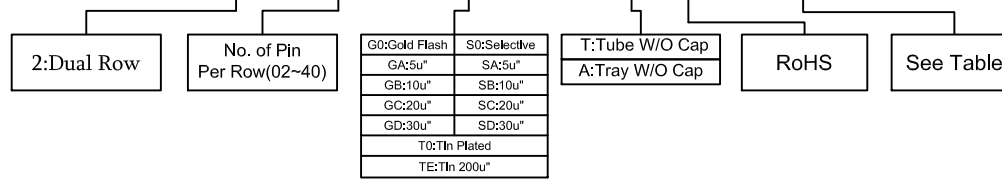
Current Rating: 3 AMP
 Insulation Resistance: 1000MΩ Min.
 Contact Resistance: 20mΩ Max.
 Dielectric Voltage: 500V AC for one minute
 Operation Temperature:-25°C to +85°C

MATERIAL

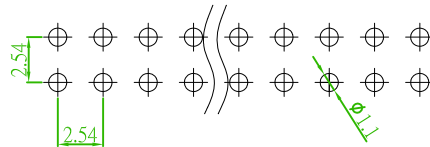
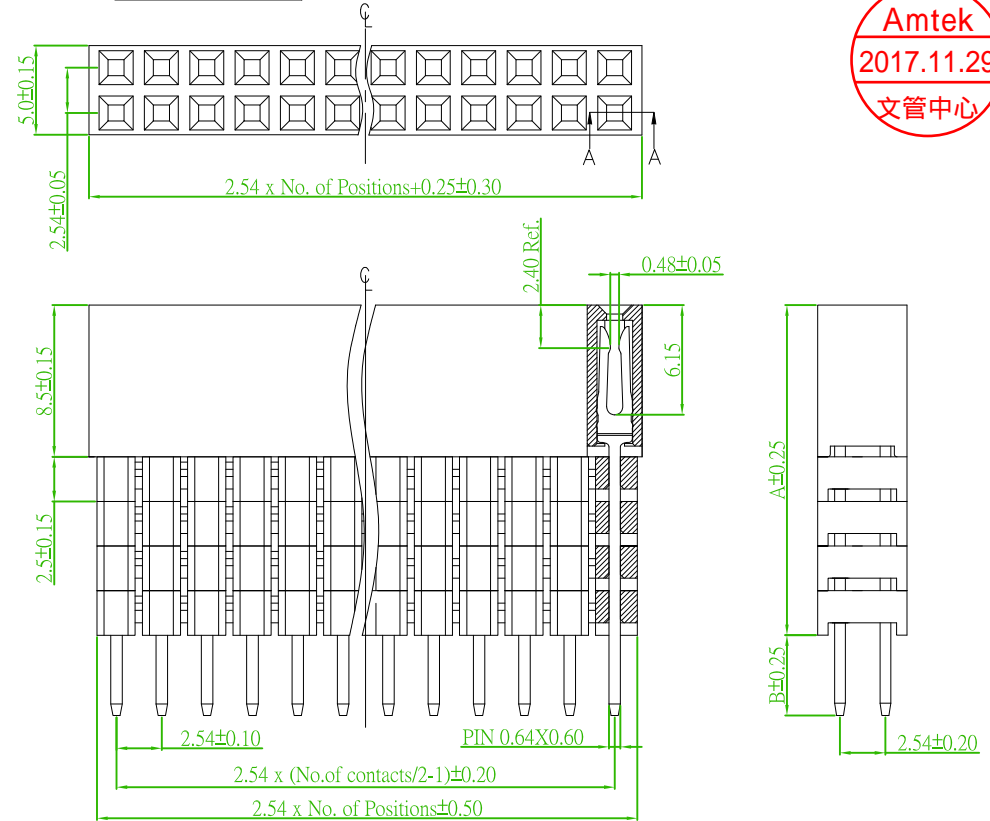
Insulator:PBT, UL94V-0
 Contact Pin:Copper Alloy

ORDER INFORMATION

5 P S 1 E A A 8 5 - 2 X X X X 5 X L XXXXXX - 0 0



| | Add Number | Dim. A | Dim. B |
|--------|------------|--------|--------|
| 110023 | 1 | 11.00 | 2.30 |
| 110074 | | 7.35 | |
| 110122 | | 12.2 | |
| 135049 | 2 | 13.50 | 4.85 |
| 135097 | | 9.65 | |
| 160023 | 3 | 16.00 | 2.30 |
| 160071 | | 7.10 | |
| 185046 | 4 | 18.50 | 4.60 |



Recommended PCB Layout
 (PCB TOLERANCE ±0.1)

SECTION A-A

Old Part No. : PS1E-2XX-L

| REV. | ECN NO. OR DESCRIPTION | REVISED | DATE |
|------|------------------------|---------|------|
| | | | |

| | | | | | | |
|--|----------------------|---------------------------------|------------|----------------|------------------------|--|
| 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030 | 品名 TITLE | FEMALE HEADER ELEVATED 2.54mm | | 頁數 Page | 1/1 | |
| | 品號 PART NO. | 5PS1EAA85-2XXXX5XL XXXXXX-00 | | 繪圖 DRAWN | Mia 2016/06/24 | |
| | 圖號 DRAWING NO. | 版本 REV. | A | 核對 CHECKED | John 2016/06/24 | |
| | 客戶品號 CUSTOMER P/N | 比例 SCALE | None | 承認 APPROVED | John 2016/06/24 | |
| | 公差 TOLERANCE | .X ± 0.40 .XX ± 0.25 | 單位 UNIT | mm | THIRD ANGLE PROJECTION | |