

## SPECIFICATIONS

Voltage Rating: 15V AC,DC

Temperature Range: -60°C ~ +105°C

Withstanding Voltage: 1000V AC/minute

## MATERIAL

Pin Material: Copper Alloy

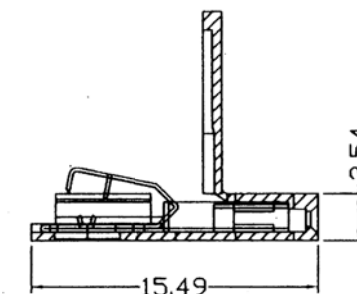
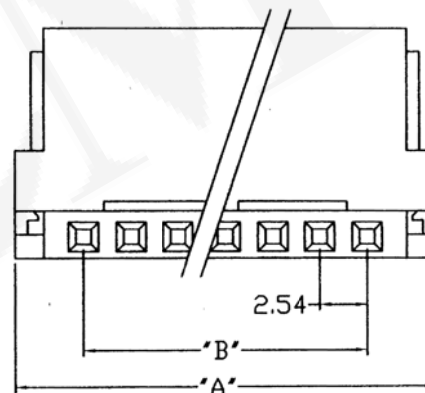
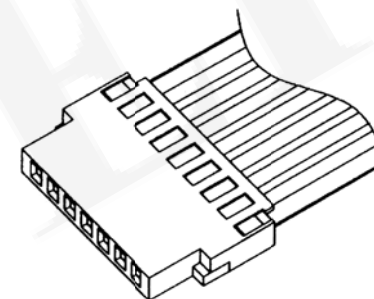
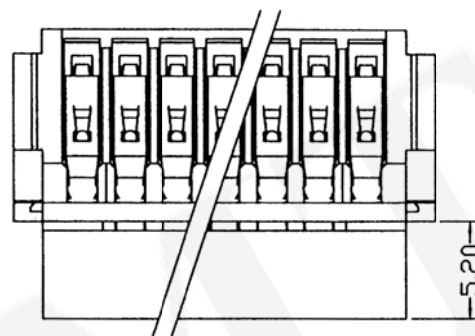
Material: Nylon 66, UL94V-2

## ORDER INFORMATION

|              |   |   |               |   |                         |   |                |   |         |   |        |   |      |   |   |   |   |   |   |
|--------------|---|---|---------------|---|-------------------------|---|----------------|---|---------|---|--------|---|------|---|---|---|---|---|---|
| 5            | W | 2 | 5             | 5 | 1                       | D | 0              | - | 1       | X | X      | T | 0    | U | B | L | P | 0 | 1 |
| Pitch 2.54mm |   |   | 1: Single Row |   | No. of contacts per row |   | T0: Tin Plated |   | U: Blue |   | B: Bag |   | RoHS |   |   |   |   |   |   |



| No. of contacts | Dimensions |       | No. of contacts | Dimensions |       |
|-----------------|------------|-------|-----------------|------------|-------|
|                 | A          | B     |                 | A          | B     |
| 02              | 9.91       | 2.54  | 18              | 50.55      | 43.18 |
| 03              | 12.45      | 5.08  | 19              | 53.09      | 45.72 |
| 04              | 14.99      | 7.62  | 20              | 55.63      | 48.26 |
| 05              | 17.53      | 10.16 | 21              | 58.17      | 50.80 |
| 06              | 20.07      | 12.70 | 22              | 60.71      | 53.34 |
| 07              | 22.61      | 15.24 | 23              | 63.25      | 55.88 |
| 08              | 25.15      | 17.78 | 24              | 65.79      | 58.42 |
| 09              | 27.69      | 20.32 | 25              | 68.33      | 60.96 |
| 10              | 30.23      | 22.86 | 26              | 70.87      | 63.50 |
| 11              | 32.77      | 25.40 | 27              | 73.41      | 66.04 |
| 12              | 35.31      | 27.94 | 28              | 75.95      | 68.58 |
| 13              | 37.85      | 30.48 | 29              | 78.49      | 71.12 |
| 14              | 40.39      | 33.02 | 30              | 81.03      | 73.66 |
| 15              | 42.93      | 35.56 | 31              | 83.57      | 76.20 |
| 16              | 45.47      | 38.10 | 32              | 86.11      | 78.74 |
| 17              | 48.01      | 40.64 |                 |            |       |



Old Part No.: 2551IDC-XX-L

| REV. | ECN NO. OR 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          | 2.54mm IDC HOUSING      |             |      |                              | 頁數<br>Page                                                                            | 1/1                  |
|                                                                                                                                                                                 | 品號<br>PART NO.       | 5W2551D0-1XXT0UBLP01    |             |      |                              | 繪圖<br>DRAWN                                                                           | Sinnys<br>2008/12/02 |
|                                                                                                                                                                                 | 圖號<br>DRAWING NO.    | GW024-EL115             | 版本<br>REV.  | A    | 核對<br>CHECKED                | Paul<br>2008/12/02                                                                    |                      |
|                                                                                                                                                                                 | 客戶品號<br>CUSTOMER P/N |                         | 比例<br>SCALE | None | 承認<br>APPROVED               | James<br>2008/12/02                                                                   |                      |
|                                                                                                                                                                                 | 公差<br>TOLERANCE      | .X ± 0.35<br>.XX ± 0.25 | 單位<br>UNIT  | mm   | THIRD<br>ANGLE<br>PROJECTION |  |                      |
|                                                                                                                                                                                 |                      |                         |             |      |                              |                                                                                       |                      |