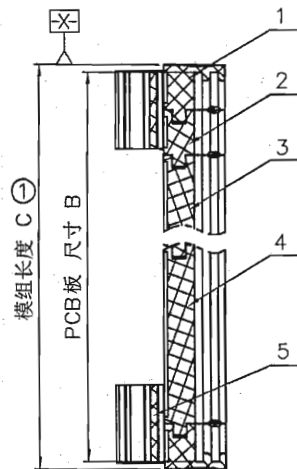
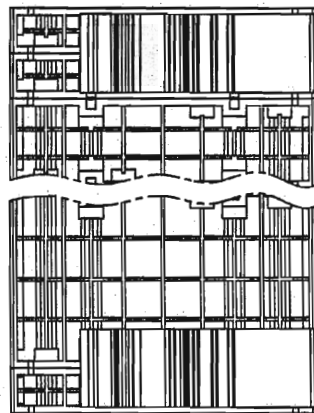
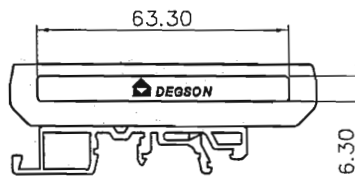
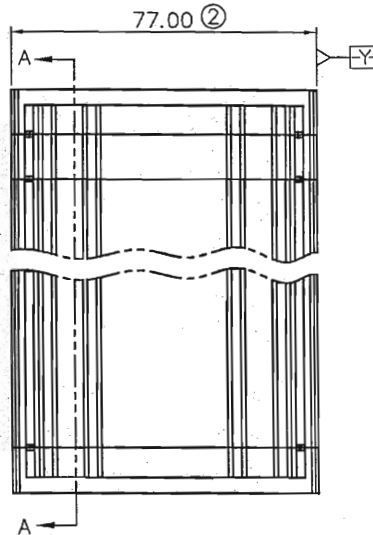


active



SEC A-A



## HOW TO ORDER:

DMK72-11.25-XXP-1Y-00A(H)

Series NO:

Color

ROHS

Customer Request

Pitch: 11.25MM

Ploes: 2P~XXP

Module Length: 11.25x(2P~XXP)

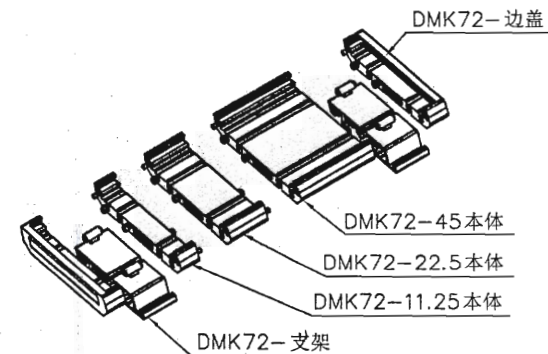
PCB DIMENSIONS: (Module Length)-2.5MM

BOM表

| PCB板 尺寸<br>BXWXT(MM) | 模组长度<br>C(MM) | P/N                       | DMK72<br>边盖 | DMK72<br>11.25本体 | DMK72<br>22.5本体 | DMK72<br>45本体 | DMK72<br>支架 |
|----------------------|---------------|---------------------------|-------------|------------------|-----------------|---------------|-------------|
| 20.00X72X1.5         | 22.50         | DMK72-11.25-02P-1Y-00A(H) | 2           | -                | -               | -             | 1           |
| 31.25X72X1.5         | 33.75         | DMK72-11.25-03P-1Y-00A(H) | 2           | 1                | -               | -             | 1           |
| 42.50X72X1.5         | 45.00         | DMK72-11.25-04P-1Y-00A(H) | 2           | -                | 1               | -             | 2           |
| 53.75X72X1.5         | 56.25         | DMK72-11.25-05P-1Y-00A(H) | 2           | 1                | 1               | -             | 2           |
| 65.00X72X1.5         | 67.50         | DMK72-11.25-06P-1Y-00A(H) | 2           | -                | -               | 1             | 2           |
| 76.25X72X1.5         | 78.75         | DMK72-11.25-07P-1Y-00A(H) | 2           | 1                | -               | 1             | 2           |
| 87.50X72X1.5         | 90.00         | DMK72-11.25-08P-1Y-00A(H) | 2           | -                | 1               | 1             | 2           |
| 98.75X72X1.5         | 101.25        | DMK72-11.25-09P-1Y-00A(H) | 2           | 1                | 1               | 1             | 2           |
| 110.00X72X1.5        | 112.50        | DMK72-11.25-10P-1Y-00A(H) | 2           | -                | -               | 2             | 2           |
| 121.25X72X1.5        | 123.75        | DMK72-11.25-11P-1Y-00A(H) | 2           | 1                | -               | 2             | 2           |
| 132.50X72X1.5        | 135.00        | DMK72-11.25-12P-1Y-00A(H) | 2           | -                | 1               | 2             | 2           |
| 143.75X72X1.5        | 146.25        | DMK72-11.25-13P-1Y-00A(H) | 2           | 1                | 1               | 2             | 3           |
| 155.00X72X1.5        | 157.50        | DMK72-11.25-14P-1Y-00A(H) | 2           | -                | -               | 3             | 3           |
| 166.25X72X1.5        | 168.75        | DMK72-11.25-15P-1Y-00A(H) | 2           | 1                | -               | 3             | 3           |
| 177.50X72X1.5        | 180.00        | DMK72-11.25-16P-1Y-00A(H) | 2           | -                | 1               | 3             | 3           |

## REVISION RECORD

| REV | ECN | DESCRIPTION | DRFT | DATE |
|-----|-----|-------------|------|------|
|     |     |             |      |      |



## 备注:

- 尺寸标注符合标准 ASME Y14.5-2009
- 使用温度范围: -20°C~+50°C
- PCB: 尺寸 B $\pm$ 0.2mm  
宽度: 72 $\pm$ 0.1mm;  
厚度: 1.50 $\pm$ 0.1mm
- "X" 为重点管控尺寸
- 未注公差表:

| P距方向公差(mm) |       |       |       | 其他尺寸公差(mm) |        |         |       |         |
|------------|-------|-------|-------|------------|--------|---------|-------|---------|
| ≤6         | 6~10  | 10~24 | ≤30   | 30~60      | 60~100 | 100~150 | >150  | 0.05/10 |
| ±0.10      | ±0.15 | ±0.25 | ±0.20 | ±0.30      | ±0.50  | ±0.70   | ±1.00 | ±1°     |

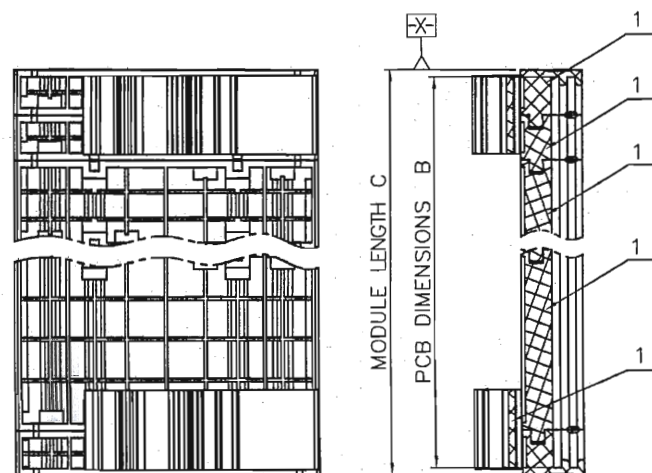
- 须符合RoHS环保要求



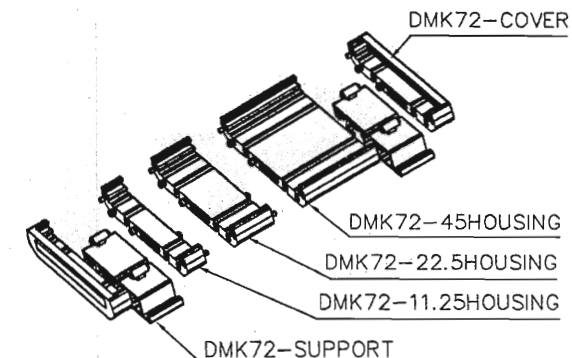
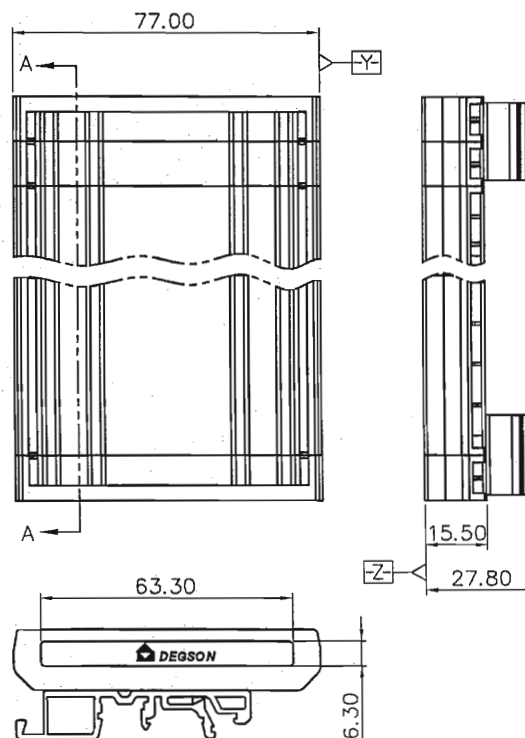
| 5                      | DMK72-支架      | 8019AYY01B(H)                   | 1   | PA66                           | UL94V-0 |
|------------------------|---------------|---------------------------------|-----|--------------------------------|---------|
| 4                      | DMK72-45本体    | 8019AYY01D(H)                   | 1   | PA66                           | UL94V-0 |
| 3                      | DMK72-22.5本体  | 8019AYY01C(H)                   | 1   | PA66                           | UL94V-0 |
| 2                      | DMK72-11.25本体 | 8019AYY01A(H)                   | 1   | PA66                           | UL94V-0 |
| 1                      | DMK72-边盖      | 8019CYY01A(H)                   | 1   | PA66                           | UL94V-0 |
| ITEM                   | NAME OF PART  | NO. OF PART                     | QTY | MATERIAL                       | NOTES   |
| PART NO.: /            |               | 宁波高松电子有限公司                      |     |                                |         |
| APPD: Aaron 8/4/15     |               | NAME: DMK72-11.25-XXP-1Y-00A(H) |     |                                |         |
| CHKD: Lea 8/6/15       |               | TITLE: ASSEMBLY DRAWING         |     |                                |         |
| DRFT: WJT 05/30/14"    |               | REV TO                          |     |                                |         |
| THIRD ANGLE PROJECTION |               | DRAWING NO.: DMK72-E01          |     | SHEET 1/1                      |         |
|                        |               | MM (INCH)                       |     | DO NOT SCALE DRAWING SCALE 1:1 |         |

## REVISION RECORD

| REV | ECN | DESCRIPTION | DRFT | DATE |
|-----|-----|-------------|------|------|
|     |     |             |      |      |



SEC A-A



## HOW TO ORDER:

DMK72-11.25-XXP-1Y-00A(H)

Series NO:

Color

ROHS

Customer Request

Pitch: 11.25MM

Ploes: 2P~XXP

Module Length: 11.25x(2P~XXP)

PCB DIMENSIONS: (Module Length)-2.5MM

## BOM CHECKLIST

| PCB DIMENSIONS<br>BXWXT(MM) | MODULE LENGTH<br>C(MM) | P/N                       | DMK72<br>COVER | DMK72<br>11.25HOUSING | DMK72<br>22.5HOUSING | DMK72<br>45HOUSING | DMK72<br>SUPPORT |
|-----------------------------|------------------------|---------------------------|----------------|-----------------------|----------------------|--------------------|------------------|
| 20.00X72X1.5                | 22.50                  | DMK72-11.25-02P-1Y-00A(H) | 2              | -                     | -                    | -                  | 1                |
| 31.25X72X1.5                | 33.75                  | DMK72-11.25-03P-1Y-00A(H) | 2              | 1                     | -                    | -                  | 1                |
| 42.50X72X1.5                | 45.00                  | DMK72-11.25-04P-1Y-00A(H) | 2              | -                     | 1                    | -                  | 2                |
| 53.75X72X1.5                | 56.25                  | DMK72-11.25-05P-1Y-00A(H) | 2              | 1                     | 1                    | -                  | 2                |
| 65.00X72X1.5                | 67.50                  | DMK72-11.25-06P-1Y-00A(H) | 2              | -                     | -                    | 1                  | 2                |
| 76.25X72X1.5                | 78.75                  | DMK72-11.25-07P-1Y-00A(H) | 2              | 1                     | -                    | 1                  | 2                |
| 87.50X72X1.5                | 90.00                  | DMK72-11.25-08P-1Y-00A(H) | 2              | -                     | 1                    | 1                  | 2                |
| 98.75X72X1.5                | 101.25                 | DMK72-11.25-09P-1Y-00A(H) | 2              | 1                     | 1                    | 1                  | 2                |
| 110.00X72X1.5               | 112.50                 | DMK72-11.25-10P-1Y-00A(H) | 2              | -                     | -                    | 2                  | 2                |
| 121.25X72X1.5               | 123.75                 | DMK72-11.25-11P-1Y-00A(H) | 2              | 1                     | -                    | 2                  | 2                |
| 132.50X72X1.5               | 135.00                 | DMK72-11.25-12P-1Y-00A(H) | 2              | -                     | 1                    | 2                  | 2                |
| 143.75X72X1.5               | 146.25                 | DMK72-11.25-13P-1Y-00A(H) | 2              | 1                     | 1                    | 2                  | 3                |
| 155.00X72X1.5               | 157.50                 | DMK72-11.25-14P-1Y-00A(H) | 2              | -                     | -                    | 3                  | 3                |
| 166.25X72X1.5               | 168.75                 | DMK72-11.25-15P-1Y-00A(H) | 2              | 1                     | -                    | 3                  | 3                |
| 177.50X72X1.5               | 180.00                 | DMK72-11.25-16P-1Y-00A(H) | 2              | -                     | 1                    | 3                  | 3                |

## NOTES:

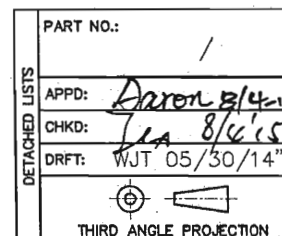
- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Operating temperature: -20°C~+50°C
- 3.PCB: Dimensions  $B \pm 0.2$ MM  
Width:  $72 \pm 0.1$ MM  
Thick:  $1.50 \pm 0.1$ MM
- 4.Undimensioned Tolerances:

| Pitch Range In<br>mm | Nominal Dimension Range<br>In mm | 0.1/10             |
|----------------------|----------------------------------|--------------------|
| Over 6<br>TO 10      | Over 10<br>TO 24                 | Over 30<br>TO 60   |
| Over 60<br>TO 100    | Over 100<br>TO 150               | Over 150<br>TO 300 |
| $\pm 0.15$           | $\pm 0.20$                       | $\pm 0.30$         |
| $\pm 0.30$           | $\pm 0.50$                       | $\pm 0.70$         |
| $\pm 1.00$           | $\pm 1.30$                       | $\pm 2$            |

5.RoHS Compliance



| 1                               | HOUSING      | PA66     | UL94V-0 |
|---------------------------------|--------------|----------|---------|
| ITEM                            | NAME OF PART | MATERIAL | NOTES   |
| PART NO.: /                     |              |          |         |
| NAME: DMK72-11.25-XXP-1Y-00A(H) |              |          |         |
| TITLE: CUSTOMER DRAWING         |              |          |         |
| REV TO                          |              |          |         |
| DRAWING NO.: DMK72-C01          |              |          |         |
| SHEET 1/1                       |              |          |         |
| DO NOT SCALE DRAWING            |              |          |         |
| SCALE 1:1                       |              |          |         |



THIRD ANGLE PROJECTION