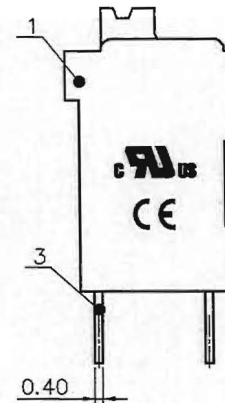
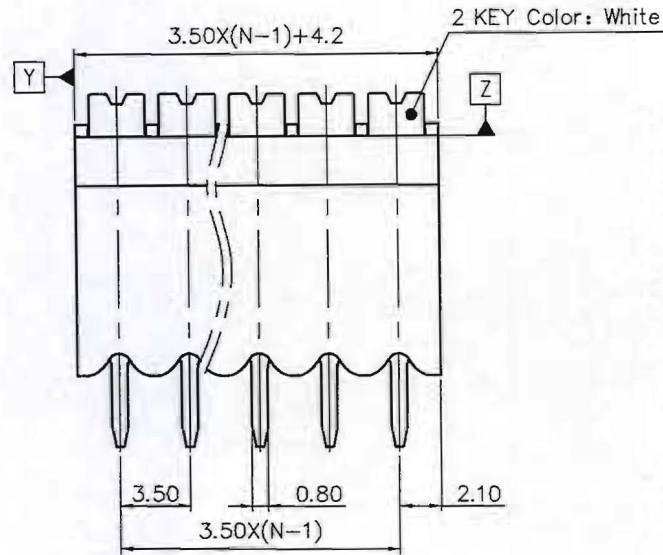
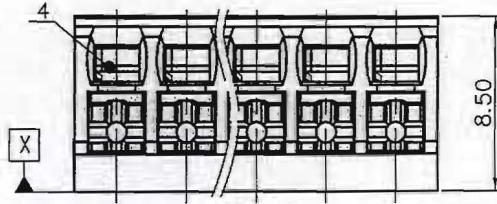
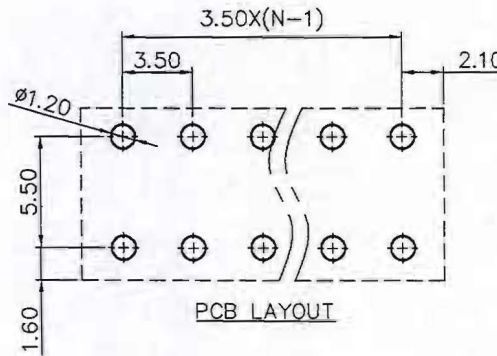
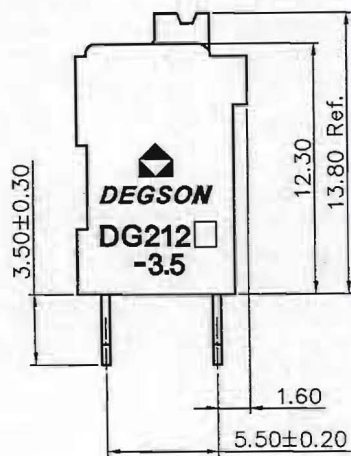


| Pitch range in mm |         | Nominal dimension range in mm |          |          |            |            |        |  |
|-------------------|---------|-------------------------------|----------|----------|------------|------------|--------|--|
| TO                | Over    | Over                          | Over     | Over     | Over       | Over       | 0.1/10 |  |
| 6                 | 5 TO 10 | 10 TO 24                      | 30 TO 30 | 60 TO 60 | 100 TO 100 | 150 TO 150 | <      |  |
| ±0.15             | ±0.20   | ±0.30                         | ±0.30    | ±0.50    | ±0.70      | ±1.00      | ±2'    |  |



文管中心  
研发专用  
2019.12.10  
(仅限内部使用, 对外无效)



| ITEM | NAME OF PART | MATERIAL        | NOTES     |
|------|--------------|-----------------|-----------|
| 4    | Spring       | Stainless steel |           |
| 3    | Pin header   | Copper Alloy    | Sn Plated |
| 2    | Button       | PA66            | UL94V-0   |
| 1    | Housing      | PA4T            | UL94V-0   |

|  |               |          |          |
|--|---------------|----------|----------|
| 额定电压/电流/Rated Voltage/Current                                    | 300V/12A      |          |          |
| 工频耐压/Withstanding voltage  | AC1600V/1Min  |          |          |
| EC 标准/IEC Standard:  |               |          |          |
| 过压类别/Overvoltage Category/污染等级/Pollution Degree                  | II/2          | III/2    | III/3    |
| 额定电压/电流/Rated Voltage(V)/Current(A)                              | 320/17.5      | 200/17.5 | 200/17.5 |
| 额定脉冲电压(KV)/Rate Impulse Voltage(KV)                              | 2.5           | 2.5      | 2.5      |
| 线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm <sup>2</sup> /AWG) | 0.2~1.5/28~14 |          |          |
| 间距/Pitch(mm)/线数范围/Poles  | 3.50/N=02~24P |          |          |
| 剥线长度/Stripping length(mm)  | 8-9           |          |          |
| 使用温度范围/Operating temperature(°C)                                 | -40~+130      |          |          |
| 符合RoHS环保要求/Conform to RoHS                                       | Yes           |          |          |

|                       |   |  |                      |
|-----------------------|---|--|----------------------|
| MATERIAL: /           | SURFACE: /                                      |  |                      |
| MAT NO.: /            | 宁波高松电子有限公司<br>NINGBO DEGSON ELECTRICAL CO., LTD |  |                      |
| STATUS: Work          | NAME: DG212V-THR-3.5-XXP-1Y-100A(H)             |  |                      |
| APPD: ZHUWMP9-10-1    | DRFT: CenX 2019.11.29                           |  |                      |
| CHKD: QDLB 2019.12.10 | DRAWING NO.: 10000989                           |  | REV TO               |
| SIZE: A4              | TYPE: CUSTOMER DRAWING                          |  | SCALE: 1:1 SHEET 1/1 |

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