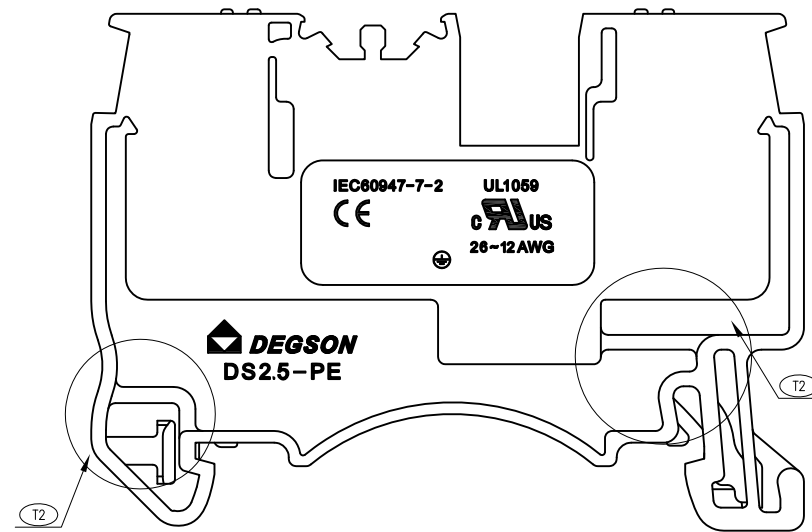
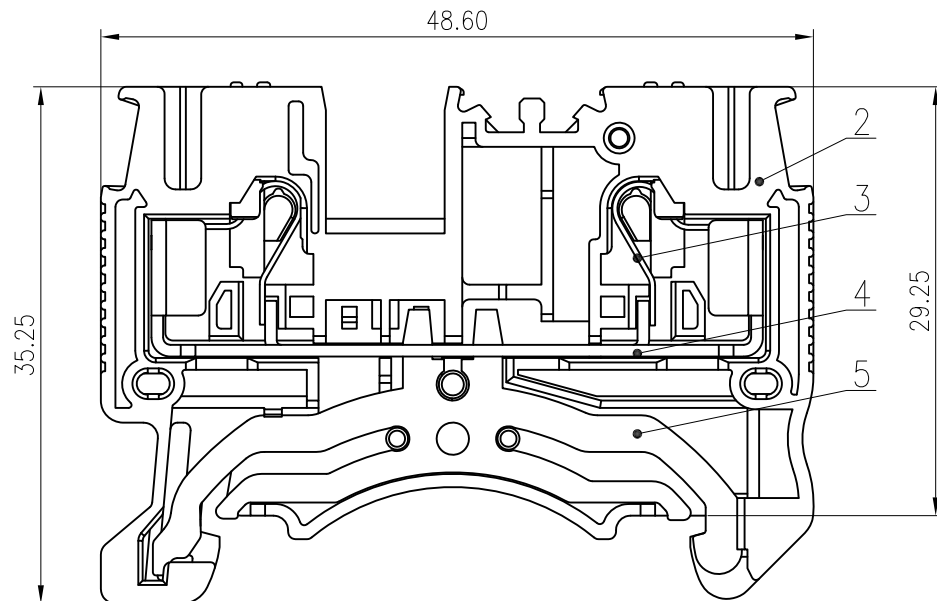
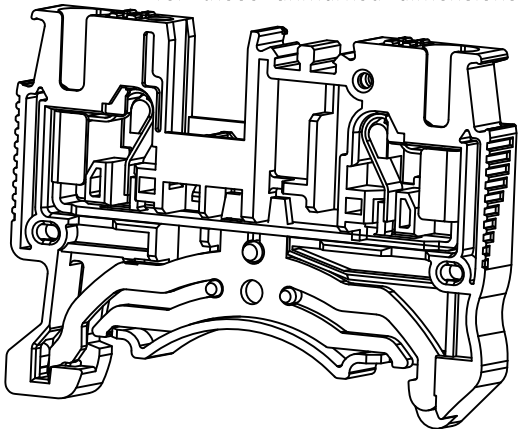


| 未注公差/General tolerances(mm)                         |       |       |       |       |       |       |       |       |       |       |       |                      | 0.1/10     |
|-----------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------|------------|
| 0                                                   | >3    | >6    | >10   | >18   | >30   | >50   | >80   | >120  | >180  | >250  | >315  | >400                 |            |
| ~3                                                  | ~6    | ~10   | ~18   | ~30   | ~50   | ~80   | ~120  | ~180  | ~250  | ~315  | ~400  | ~500                 | ±0.1/±0.10 |
| ±0.12                                               | ±0.18 | ±0.22 | ±0.26 | ±0.31 | ±0.37 | ±0.57 | ±0.80 | ±0.93 | ±1.05 | ±1.15 | ±1.60 | ±2.20                | ±2.50      |
| 过压类别/Overvoltage Category/污染等级/Pollution Degree     |       |       |       |       |       |       |       |       |       |       |       | III/3                |            |
| 额定脉冲电压(KV)/Rate Impulse Voltage(KV)                 |       |       |       |       |       |       |       |       |       |       |       | 8                    |            |
| 线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²) |       |       |       |       |       |       |       |       |       |       |       | 26~12/0.2~2.5,4(Sol) |            |
| 剥线长度/Stripping length(mm)                           |       |       |       |       |       |       |       |       |       |       |       | 10~12                |            |
| 使用温度范围/Operating temperature(°C)                    |       |       |       |       |       |       |       |       |       |       |       | -40~+105             |            |
| 符合RoHS环保要求/Conform to RoHS                          |       |       |       |       |       |       |       |       |       |       |       | Yes                  |            |



Please refer to the 3D model for those unmarked dimensions



DS2.5-PE - 01P - 1C - 00Z (H)  
(Series No.) (Poles) (Single Pitch) (Color):Green-Yellow  
(RoHS)  
00Z-(Standard)

|      |                 |                 |           |
|------|-----------------|-----------------|-----------|
| 5    | Grounding       | Copper alloy    | Sn Plated |
| 4    | Current Carrier | Copper          | Sn plated |
| 3    | Spring          | Stainless steel | /         |
| 2    | Housing         | PA66            | UL94V-0   |
| 1    | Button          | PA66+GF%        | UL94V-0   |
| ITEM | PART NAME       | MATERIAL        | NOTES     |

|                                                                                                            |  |                                                                                                                                                   |  |
|------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------|--|
| MATERIAL: /                                                                                                |  | SURFACE: /                                                                                                                                        |  |
| MAT NO.:                                                                                                   |  | <div> 宁波高松电子有限公司<br/>NINGBO DEGSON ELECTRICAL CO., LTD</div> |  |
| STATUS: /                                                                                                  |  |                                                                                                                                                   |  |
| APPD: Li GL 2021.06.10                                                                                     |  |                                                                                                                                                   |  |
| CHKD: Mao J 2021.06.10                                                                                     |  | NAME: DS2.5-PE-01P-1C-00Z(H)                                                                                                                      |  |
| DRFT:HuangSh 2019.08.28                                                                                    |  | DRAWING NO.: DS2.5-PE-C01                                                                                                                         |  |
|                                                                                                            |  | REV T2                                                                                                                                            |  |
| <div> SIZE: A4</div>  |  | TYPE: CUSTOMER DRAWING                                                                                                                            |  |
| <div> mm (inch)</div> |  | SCALE: 2:1                                                                                                                                        |  |
|                                                                                                            |  | SHEET 1/1                                                                                                                                         |  |

|     |          |                           |         |            |
|-----|----------|---------------------------|---------|------------|
| T2  | 20210035 | Structural change         | HuangSh | 2021.04.31 |
| T1  | /        | Replace the drawing frame | MaoJ    | 2020.06.05 |
| REV | ECN      | DESCRIPTION               | DRFT    | DATE       |