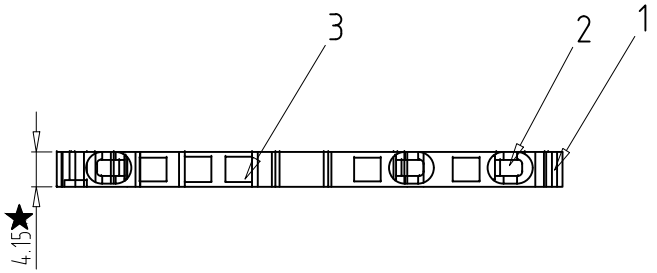
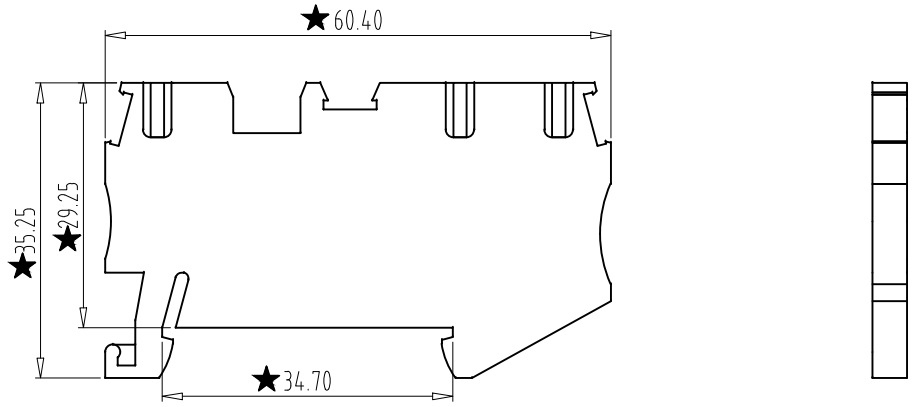
| REV | CONTENT | CHK | DATE |
|---|---|---|---|
| V0.0 | CONTENT | LJL | 26.11.06 |




Electrical :

| | IEC | UL |
|---|---|---|
| 1.Rated Voltage : | 500V | 300V |
| 2.Rated Current : | 17.5A | 15.0A |
| 3.Wire Range: | 0.14-1.5mm² | 26-14AWG |

4.Stripping Length : 8-10mm

5.Operating Temperature : -40°C~ +105°C

6.RoHS Compliance

7."★" is the key quality control point

GW 1.5 - 3 -X

① ② ③ ④

① Sereies NO.

② Wire diameter
0.14-1.5mm²
26-14AWG

③ Connection quantity

④ Color:
GY-Grey
BU-Blue
BK-Black
GN-Green
OG-Orange
RD-Red
YE-Yellow
WH-White
PE-Yellow & Green
BE-Beige

| Total Pitch Tolerances in mm | | | | | | | | | Nominal dimension range in mm | | | | | | | | | ⊥ | | ⏥ | — | | // |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| over 0 to 30 | over 30 to 53 | over 53 to 70 | over 70 to 90 | over 90 to 115 | over 115 to 150 | over 150 to 250 | over 250 to 350 | over 350 to 500 | over 0 to 30 | over 30 to 53 | over 53 to 70 | over 70 to 90 | over 90 to 115 | over 115 to 150 | over 150 to 200 | over 200 to 250 | over 250 to 320 | over 0 to 10 | over 10 | all | over 0 to 100 | over 100 to 150 | over 150 |
| ±0.18 | ±0.20 | ±0.25 | ±0.3 | ±0.35 | ±0.44 | ±0.60 | ±0.70 | ±0.85 | ±0.20 | ±0.25 | ±0.30 | ±0.35 | ±0.44 | ±0.55 | ±0.70 | ±0.80 | ±0.90 | 0.2 | 0.3 | 0.3 | 0.2 | 0.3 | 0.5 |

| ITEM | NAME OF PART | NO. OF PART | Q"TY | MATERIAL | NOTE |
|---|---|---|---|---|---|
| 3 | CONDUCTOR | XX | 1 | Copper alloy | Tin Plated |
| 2 | SPRING | XX | 3 | Stainless Steel | SEE NOTE |
| 1 | HOUSING | XX | 1 | PA66 UL94V-0 | SEE NOTE |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| DWG. | LJL | DATE | 26.11.06 | SIZE | A4 | UNITS mm | SHEET/OF 1 / 1 |
| CHK. | | DATE | | SCALE | 1:1 | | |
| APP. | | DATE | | NAME | GW1.5-3-X | | |
| Golten 宁波冠泰电子有限公司 NINGBO GOLTEN ELECTRONICS CO., LTD. | | | | DWGNO. | XXXX | | |