

| REVISION RECORD |     |             |      |      |
|-----------------|-----|-------------|------|------|
| REV             | ECN | DESCRIPTION | DRFT | DATE |
|                 |     |             |      |      |

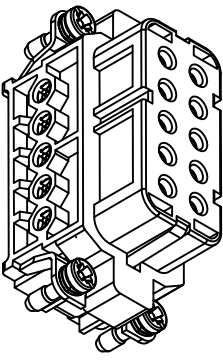
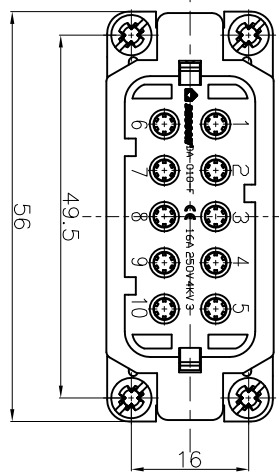
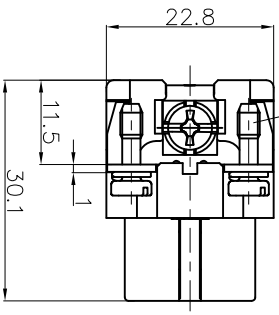
Technical characteristics:  
 Specifications  
 DIN EN 60 664-1  
 DIN EN 61 984

Inserts

01. Number of contacts :10+PE
02. Rated Current :16A
03. Rated Voltage :250V
04. Pollution degree : 3
05. Rated impulse voltage :4kV<sup>10</sup>
06. Insulation resistance : ≥10Ω
07. Material:Polycarbonate
08. Rated voltage acc. to UL/CSA:600V
09. Limiting temperatures : -40°C~+125°C
10. Flammability acc. to UL94:V0
11. Mechanical working life (mating cycles) : ≥500

Contacts

01. Material:Copper alloy
02. Surface:hard-silver plated
03. Contact resistance : ≤1mΩ
04. Terminal :Screw terminal
05. Wire gauge : 1.0-2.5mm<sup>2</sup> (AWG 18-14)
06. Tightening torque : 0.5Nm
07. Stripping length : 7.5mm
08. Rohs Compliance



| DETACHED LISTS         |      |                                   |                         |
|------------------------|------|-----------------------------------|-------------------------|
| PART NO.:              | /    | NINGBO DEGSON ELECTRICAL CO., LTD |                         |
| APPD:                  |      | 宁波高松电子有限公司                        |                         |
| CHKD:                  |      | DA-010-F                          |                         |
| DRFT:                  | YANG | 2016.07.25                        | TITLE: CUSTOMER DRAWING |
| THIRD ANGLE PROJECTION |      | DRAWING NO.:                      | DA-010-F-E01            |
|                        |      | REV                               | DO-1                    |
|                        |      | SHEET                             | 1/1                     |
|                        |      | SCALE                             |                         |