

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

Technical characteristics:

Specifications

DIN EN 60 664-1

DIN EN 61 984

Inserts

01. Number of contacts :16 (17-32)+PE

02. Rated Current :16A

03. Rated Voltage :250V

04. Pollution degree :3

05. Rated impulse voltage :4kv<sub>10</sub>

06. Insulation resistance :≥10Ω

07. Material:Polycarbonate

08. Rated voltage acc.to UL/CSA:600V

09. Limiting temperatures : -40℃~+125℃

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

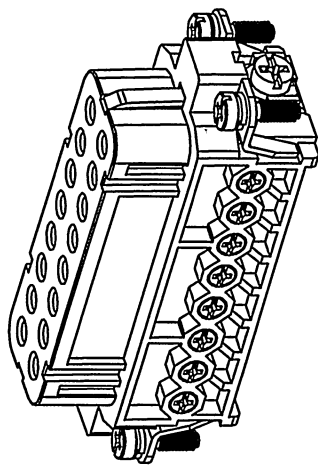
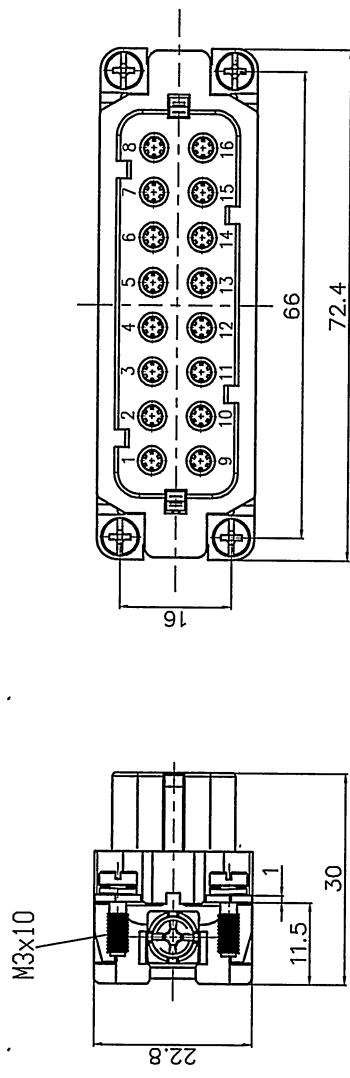
04. Terminal :Screw terminal

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



|                        |  |                                   |  |
|------------------------|--|-----------------------------------|--|
| PART NO.: /            |  | NINGBO DEGSON ELECTRICAL CO., LTD |  |
| APPD: HJS 2016.8.26    |  | NAME: DA-016-F                    |  |
| CHKD: Ljm 2016.8.25    |  | TITLE: CUSTOMER DRAWING           |  |
| DFT: yang 2016.07.25   |  | REV: DO-1                         |  |
| THIRD ANGLE PROJECTION |  | SHEET: 1/1                        |  |
|                        |  | DO NOT SCALE DRAWING              |  |
|                        |  | SCALE: 1:1                        |  |