

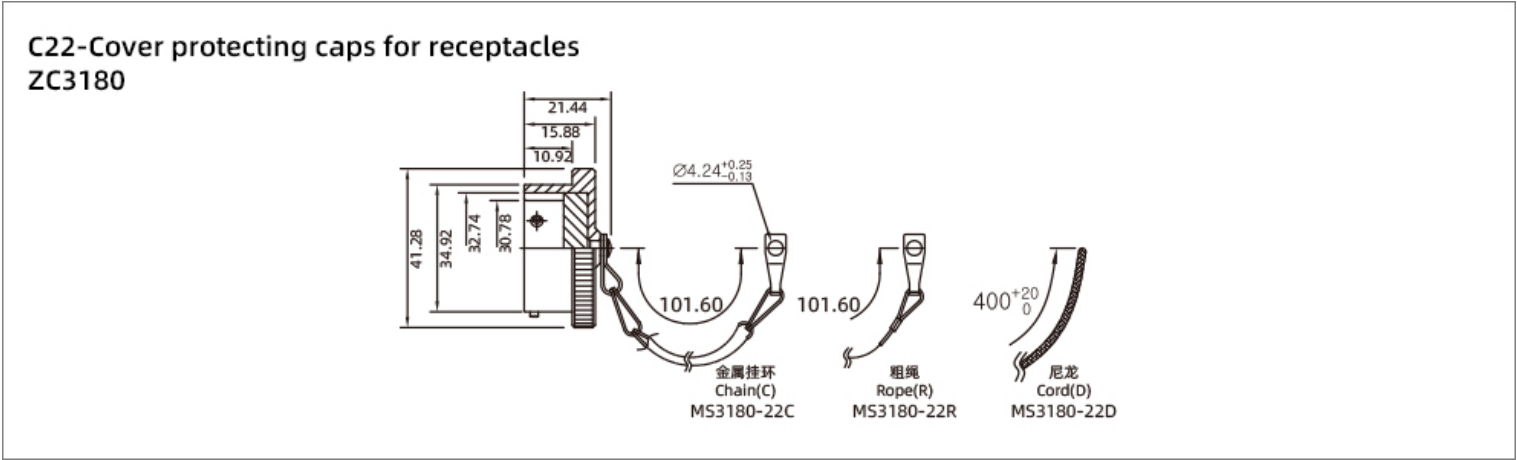


- American standard connector 26482 series, housing size 22
- Structure type:Cover protectingcaps for receptacles (ZC3180)
- Certification: CE RoHS,
- Standard: MIL-C-26482, VG95238

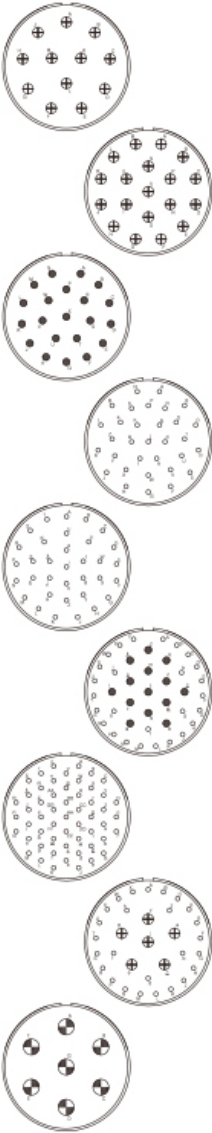
TECHNICAL PARAMETERS

|                          |                                                                                                       |
|--------------------------|-------------------------------------------------------------------------------------------------------|
| Shell Material           | Aluminum alloy                                                                                        |
| Shell Finish             | Olive drab chromate coating over                                                                      |
| Shell Alternative finish | Black over zinc plating(RoHs)                                                                         |
| Insulator and grommets   | Synethetic rubber                                                                                     |
| Contacts                 | Copper alloy                                                                                          |
| Contacts Finish          | Gold plate                                                                                            |
| Ambient temperature      | -55℃ ~ +125℃                                                                                          |
| Mating cycles            | ≥ 500 Cycle                                                                                           |
| Water pressure           | 48 hours in 6 feet per MIL-DTL-26482 3.6.14                                                           |
| Humidity                 | 20-day 50 to 90% humidity teating per MIL-DTL-26482 3.6.25                                            |
| Salt spray               | Unmated connectors and protective covers meet 48 hour exposure per EIA364.26 and MIL-DTL-26482 3.6.19 |
| Vibration                | 10μs max at 10 to 2000Hz(15g) discontinuity per EIA364.28 and MIL-DTL-26482 3.6.21                    |
| Shock                    | 50g’ s/11ms duration.three major axes 10μs max discontinuity per EIA364.27 and MIL-DTL-26482 3.6.23   |

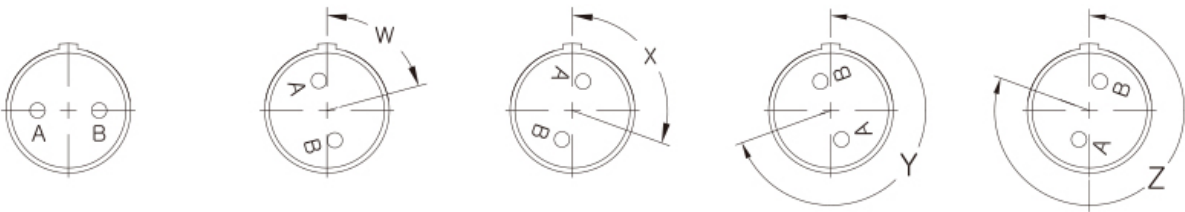
C22-DIMENSIONAL DRAWING



C22-ELECTRICAL PARAMETERS

| 型号<br>Insert No. | 截面图<br>Cross section view                                                          | 芯数<br>Pins | 工作电压<br>Rated voltage |       | 导体规格<br>Conductor size<br>(AWG) | 剥线长度<br>Strip length<br>(mm) | 承受力<br>Test force<br>N(LB)         | 最大电流<br>Current Max.(A) |
|------------------|------------------------------------------------------------------------------------|------------|-----------------------|-------|---------------------------------|------------------------------|------------------------------------|-------------------------|
|                  |                                                                                    |            | A/C                   | D/C   |                                 |                              |                                    |                         |
| 22-12            |  | 12         | 600V                  | 850V  | 12                              | 12                           | 111.2(25)                          | 35                      |
| 22-19            |                                                                                    | 19         | 600V                  | 850V  | 12                              | 16                           | 111.2(25)                          | 22                      |
| 22-21            |                                                                                    | 21         | 1000V                 | 1275V | 16                              | 16                           | 111.2(25)                          | 22                      |
| 22-32            |                                                                                    | 32         | 600V                  | 850V  | 20                              | 16                           | 111.2(25)                          | 22                      |
| 22-34            |                                                                                    | 34         | 600V                  | 850V  | 20                              | 20                           | 66.7(15)                           | 7.5                     |
| 22-41            |                                                                                    | 41         | 600V                  | 850V  | 27P:20<br>+<br>14P:16           | 27P:20<br>+<br>14P:16        | 27P:66.7(15)<br>+<br>14P:111.2(25) | 27P:7.5<br>+<br>14P:22  |
| 22-55            |                                                                                    | 55         | 600V                  | 850V  | 20                              | 20                           | 66.7(15)                           | 7.5                     |
| 22-95            |                                                                                    | 32         | 600V                  | 850V  | 26P:20<br>+<br>6P:12            | 26P:20<br>+<br>6P:12         | 26P:66.7(15)<br>+<br>6P:111.2(25)  | 26P:7.5<br>+<br>6P:35   |
| 22-96            |                                                                                    | 7          | 600V                  | 850V  | 20                              | 20                           | 66.7(15)                           | 7.5                     |

C22-KEYMAP CHART



| 型号<br>Insert No. | 插针<br>Contacts |    |    |    |   | 键位<br>Alemate pos. |     |     |     |
|------------------|----------------|----|----|----|---|--------------------|-----|-----|-----|
|                  | 数量<br>Tot      | 20 | 16 | 12 | 8 | W                  | X   | Y   | Z   |
| 22-12            | 12             |    |    | 12 |   |                    |     |     |     |
| 22-19            | 19             |    |    | 19 |   | 15                 | 90  | 225 | 308 |
| 22-21            | 21             |    | 21 |    |   | 16                 | 135 | 175 | 349 |
| 22-32            | 32             | 32 |    |    |   | 72                 | 145 | 215 | 288 |
| 22-34            | 34             | 34 |    |    |   | 62                 | 142 | 218 | 298 |
| 22-41            | 41             | 27 | 14 |    |   | 39                 | 135 | 264 |     |
| 22-55            | 55             | 55 |    |    |   | 30                 | 142 | 226 | 314 |
| 22-95            | 32             | 26 |    | 6  |   | 26                 | 180 | 226 |     |
| 22-96            | 7              |    |    |    | 7 | 19                 | 41  |     |     |

Ordering products

| Product Name                          | Tail material | Model Name | 3D Download | 2D Download |
|---------------------------------------|---------------|------------|-------------|-------------|
| Cover protecting caps for receptacles | Chain         | ZC3180-22C |             |             |
| Cover protecting caps for receptacles | Rope          | ZC3180-22R |             |             |
| Cover protecting caps for receptacles | Nylon cord    | ZC3180-22D |             |             |

Note: Please consult customer service.

Data Download

|               |                                                                       |
|---------------|-----------------------------------------------------------------------|
| Related Album | <a href="#">CAZN正成-美标连接器-26482</a>                                    |
| Related Album | <a href="#">CAZN正成-振动传感器连接器手册</a>                                     |
| Related Album | <a href="#">CAZN-Connectors for Vibration Sensors-English version</a> |