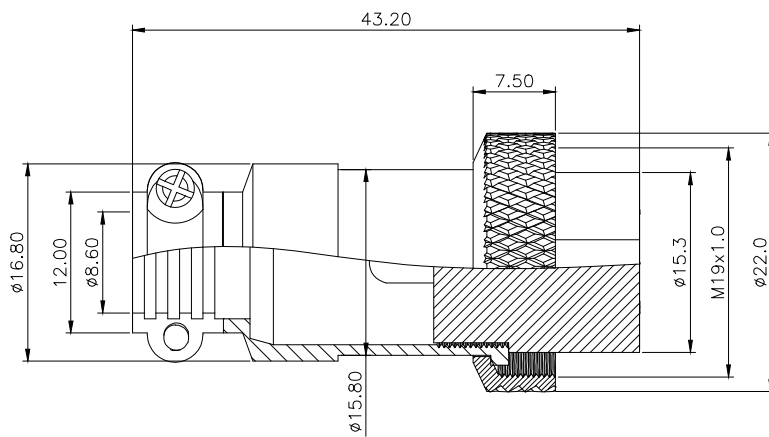




#### Specifications

Coupling: Threaded coupling

Shell material: Zinc alloy with Nickel Plate

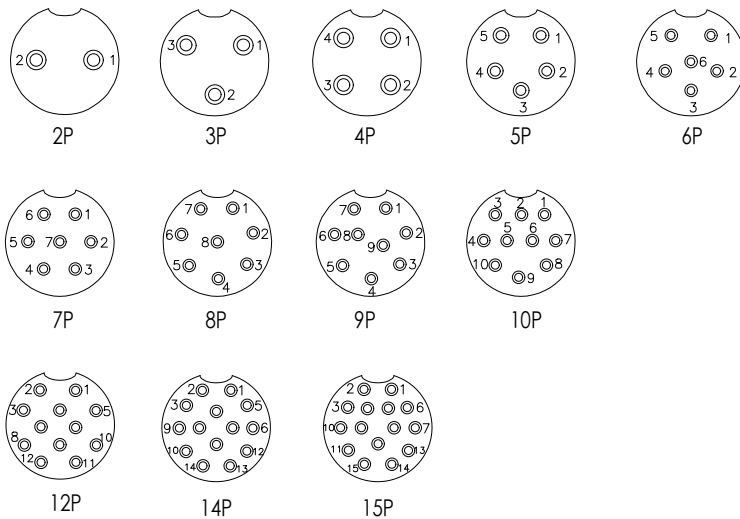
Insert material: bakelite

Contact material: copper Silver Plate/Nickel

Termination: Solder

Mating cycle: 500

Cable diameter: -20°C +85°C



#### Ordering Information

XD - GX20 - NP - \*

No. of Pin  
2-10 Pin  
Contact  
Type  
F=Female  
M=Male

| NO. of contacts                                 | 芯数   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 12   | 14   | 15   |
|-------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Rated current (A)                               | 额定电流 | 15A  | 15A  | 10A  | 10A  | 10A  | 10A  | 10A  | 10A  | 5A   | 5A   | 5A   | 5A   |
| Operation limit voltage(AC.V.rms) 工作电压(AC.V) 分钟 |      | 250V | 250V | 200V | 200V | 200V | 200V | 200V | 200V | 200V | 200V | 200V | 200V |
| Withstanding voltage(AC.V.rms) 1 minute 耐压      |      | 1500 | 1500 | 1500 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |
| Insulation resistance (mΩ)                      | 绝缘阻抗 | 1500 | 1500 | 1500 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |
| Contact resistance (mΩ)                         | 接触阻抗 | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    |

|           |                        |                   |                   |                  |                                                                                       |                                                                                                                                     |              |             |     |
|-----------|------------------------|-------------------|-------------------|------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|-----|
|           |                        |                   | GENERAL TOLERANCE | 制图<br>DRAWING    |                                                                                       |  深圳讯答科技有限公司<br>ShenzhenXundaTechnology Co.,Ltd |              |             |     |
|           |                        |                   | DIM TOL           | 审核<br>CHECK      |                                                                                       |                                                                                                                                     |              |             |     |
|           |                        |                   | X.X ±0.30         | 批准<br>APPROVAL   |                                                                                       | 产品名称<br>TITLE                                                                                                                       | GX20 航空插头 母头 | 版本<br>REV.  | A   |
| 1         | 初版发行                   |                   | X.XX ±0.20        | 比例<br>SCALE      |                                                                                       | 产品料号<br>PART NO.                                                                                                                    | XD-GX20-NP-F | 单位<br>UNITS | mm  |
| 序号<br>No. | 变更内容<br>MODIFY CONTENT | 日期<br>MODIFY DATE | X.XXX ±0.10       | 投影<br>Projection |  | 材料<br>MATERIAL                                                                                                                      |              | 页次<br>SHEET | 1/1 |
|           |                        |                   | Angle ±3.0°       |                  |                                                                                       |                                                                                                                                     |              |             |     |