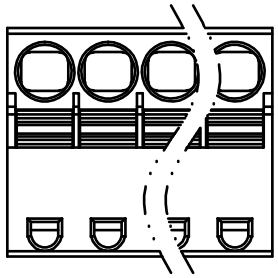
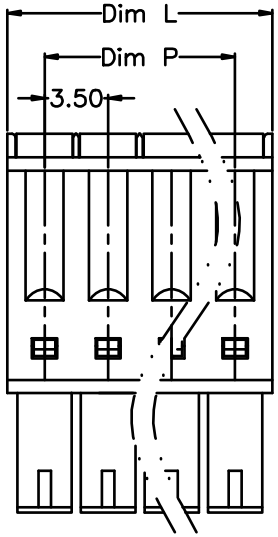
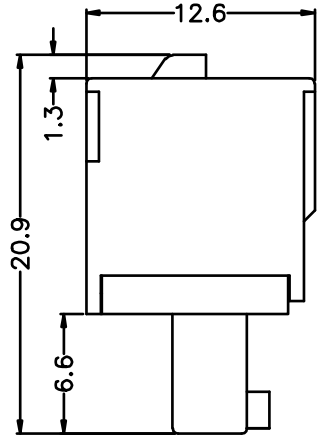
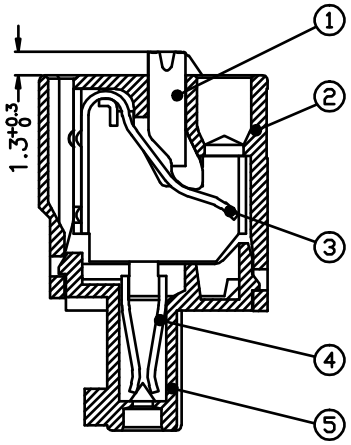
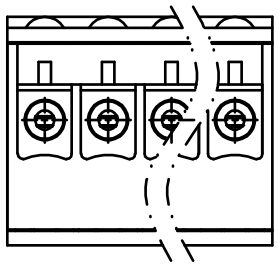
| REV. | DESCRIPTION | DATE | DRAWN | APPROVED |
|---|---|---|---|---|
| A1 | DWG.REL | 2016/10/7 | FANG | YANG |





- Material
  ①Button : PA66, UL94V-0
  ②Housing : PA66, UL94V-0
  ③Reed : Stainless steel
  ④Contact : Phosphor bronze,Ni plated
  ⑤Cover : PA66, UL94V-0

- Electrical

| | UL | IEC |
|---|---|---|
| Rated voltage : | 300V | 250V |
| Rated current : | 10A | 7A |

  Insulation resistance: 500MΩ/DC500V
  Withstanding Voltage : AC1500V/1min
  Wire range: 28-16AWG 0.5-1.5mm²

- Mechanical
  Operating temperature:-40℃~+105℃
  Soldering temperature:250℃±5/5sec
  Strip length: 10mm

HOW TO ORDER

KF12EKD-3.5-XXP-1 X-XXXXX

- KF12EKD: MODEL
- 3.5: Pitch:mm
- XXP: No.of poles: 2~24P
- 1: 1:Single Pitch, 2:Double Pitch
- X: Color: G:Green R:Red K:Black W:White O:Orange B:Blue GR:Gray
- XXXXX: Customer Request

N=Number of Poles
Dim P=(N-1)x3.81
Dim L=Nx3.81+0.6

| Poles \ Dim | Dim P | Dim L |
|---|---|---|
| 2-6P | ±0.10 | ±0.15 |
| 7-12P | ±0.20 | ±0.20 |
| 13-18P | ±0.25 | ±0.30 |
| 19-24P | ±0.30 | ±0.40 |

| GENERAL TOLERANCE | | ANGLE TOLERANCE | |
|---|---|---|---|
| X. | ±0.5 | X°. | ±5° |
| .X | ±0.3 | .X° | ±3° |
| .XX | ±0.1 | .XX° | ±1° |

| | | | |
|---|---|---|---|
| DRAWING TYPE | CUSTOMER | | |
| SCALE | 1:1 | SHEET | 1 OF 1 |
| DRAWING NO. | XP0012016-xxxx | | |

| | | | |
|---|---|---|---|
| PROJECTION | | TITLE | KF12EKD-3.50-XXP |
| UNITS | mm | | |
| SHEET SIZE | A4 | SERIES | KF12EKD |

慈溪市凯峰电子有限公司
KAIFENG ELECTRONIC CIXI KAIFENG ELECTRONIC CO.LTD