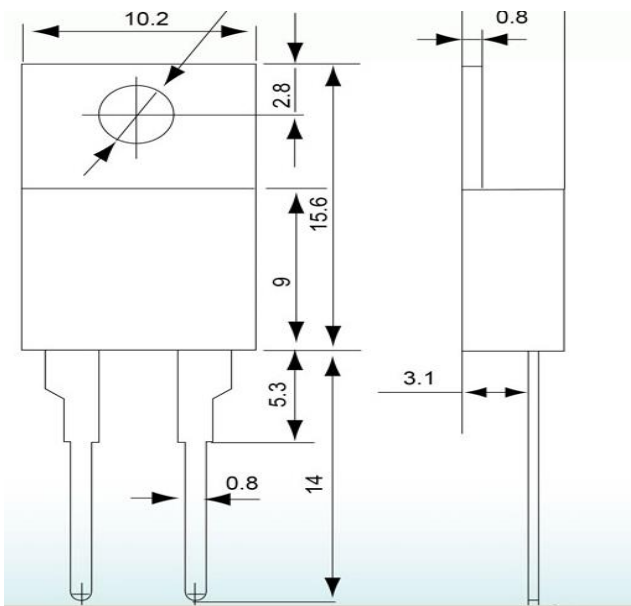
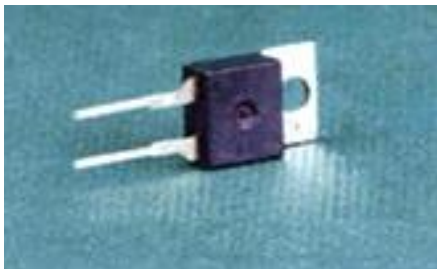


Shenzhen Rui Chi Electronics Co., Ltd.,

KSD-01F/JUC-31 Series

1.Installation size and shape



2.Selling spicifications

ITEM	Action temp	Reset temp	ITEM	Action temp	Reset temp
10℃	10±3℃	≥0℃	75℃	75±5℃	53±14℃
15℃	15±3℃	≥5℃	80℃	80±5℃	55±15℃
20℃	20±3℃	≥10℃	85℃	85±5℃	60±15℃
25℃	25±3℃	≥15℃	90℃	90±5℃	65±15℃
30℃	30±3℃	≥20℃	95℃	95±5℃	70±15℃
35℃	35±3.5℃	≥25℃	100℃	100±5℃	70±15℃
40℃	40±4℃	≥30℃	105℃	105±5℃	75±15℃
45℃	45±4.5℃	≥33℃	110℃	110±5℃	75±15℃

Shenzhen Rui Chi Electronics Co., Ltd.,

50℃	50±5℃	≥35℃	115℃	115±5℃	80±15℃
55℃	55±5℃	42±6℃	120℃	120±5℃	85±15℃
60℃	60±5℃	45±8℃	125℃	125±5℃	95±15℃
65℃	65±5℃	48±10℃	145℃	145±5℃	100±15℃
70℃	70±5℃	50±12℃	80℃	80±5℃	55±15℃

System touch temperature thermostat. Sensitive and reliable. Suitable for temperature control or thermal overload protection of circuit boards.

Hot Model

KSD-01F/JUC-31F 20*℃ 2.5A	KSD-01F/JUC-31F 85*℃ 2.5A
KSD-01F/JUC-31F 25*℃ 2.5A	KSD-01F/JUC-31F 80*℃ 2.5A
KSD-01F/JUC-31F 30*℃ 2.5A	KSD-01F/JUC-31F 90*℃ 2.5A
KSD-01F/JUC-31F 35*℃ 2.5A	KSD-01F/JUC-31F 95*℃ 2.5A
KSD-01F/JUC-31F 40*℃ 2.5A	KSD-01F/JUC-31F 100*℃ 2.5A
KSD-01F/JUC-31F 45*℃ 2.5A	KSD-01F/JUC-31F 105*℃ 2.5A
KSD-01F/JUC-31F 50*℃ 2.5A	KSD-01F/JUC-31F 100*℃ 2.5A
KSD-01F/JUC-31F 55*℃ 2.5A	KSD-01F/JUC-31F 110*℃ 2.5A
KSD-01F/JUC-31F 60*℃ 2.5A	KSD-01F/JUC-31F 115*℃ 2.5A
KSD-01F/JUC-31F 65*℃ 2.5A	KSD-01F/JUC-31F 120*℃ 2.5A
KSD-01F/JUC-31F 70*℃ 2.5A	KSD-01F/JUC-31F 125*℃ 2.5A
KSD-01F/JUC-31F 75*℃ 2.5A	KSD-01F/JUC-31F 145*℃ 2.5A

3. Conditions of Use

- ① **Relative humidity: 95% at +20℃**
- ② **Atmospheric pressure: 86-106Kpa**
- ③ **Working position: any**

4. technical parameter

- ① **Point format: 1D or 1H**
- ② **Contact load: 220VAC 2.5A or 24VDC 2.5A**
- ③ **Insulation resistance: normal temperature and humidity ≥50MΩ**
- ④ **Contact resistance: ≤ 100 mΩ**
- ⑤ **Dielectric strength: ≥500VAC single width 0.35mm**
- ⑥ **Weight <2g**

RUICHI