



勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

Material:

Housing : High temperature housing UL94V-0 withstands IR and CPR soldering methods.

Contacts: Phosphor Bronze.

Plating: Tin plated.

Electrical Characteristics:

Current Rating: 1 AMP.

Insulator Resistance: 5000M Ω min. at DC 500V.

Contact Resistance: 20m Ω max. at DC 100mA.

Operating temperature: -65°C ~ +125°C.

Capacitance: 1.0pF max between adjacent contacts.

Mechanical Characteristics:

Insertion Force: 180g/contact max.

Withdrawal Force: 28.35g/contact max.

Life cycle: 25 mating cycle min.

Features:

- Surface mount.
- Hi-Temp plastic (PPS) for IR reflow or vapor soldering..
- Low profile 4.5mm(0.177") height.
- Open frame allow inspection & repair solder joint without removing sockets.

| Position | Dimension | | | | | | | | | | |
|-----------------|-----------|-----------|-----------|-------|-----------|-------|-------|------|------|------|------|
| | A | B | C | D | E | F | G | H | J | K | L |
| SOJ-24P -300 | 13.8 7 | 23.2 6 | 13. 97 | 12.70 | 20.3 2 | 21.64 | 16.36 | 5.33 | 8.27 | 8.76 | 4.00 |
| SOJ-26P -300 | 13.8 7 | 24.5 3 | 15. 24 | 13.97 | 21.5 9 | 22.91 | 17.63 | 5.33 | 8.27 | 8.76 | 4.00 |
| SOJ-28P -300 | 13.8 7 | 25.8 0 | 16. 51 | 15.24 | 22.8 6 | 24.18 | 18.90 | 5.33 | 8.27 | 8.76 | 4.00 |
| C03-32P -S | 13.8 7 | 28.3 4 | 19. 05 | 17.78 | 26.7 2 | 26.72 | 21.44 | 5.33 | 8.27 | 8.76 | 4.00 |
| SOJ-28P -400 | 16.4 0 | 25.7 8 | 16. 51 | 12.07 | 22.9 0 | 24.18 | 18.88 | 6.60 | 10.8 | 11.3 | 5.00 |
| SOJ-32P -400 | 16.4 0 | 28.3 2 | 19. 05 | 15.24 | 25.4 4 | 26.72 | 21.42 | 6.60 | 10.8 | 11.3 | 5.00 |
| SOJ-40P -400 | 16.4 0 | 33.4 0 | 24. 13 | 20.32 | 30.4 8 | 31.80 | 26.50 | 6.60 | 10.8 | 11.3 | 5.00 |

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