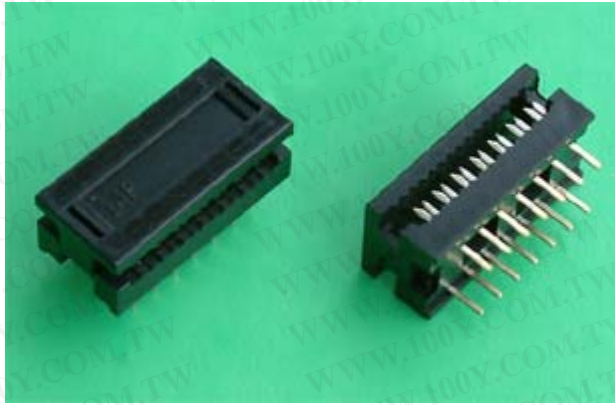


**PLUG 2.54mm(0.100")/SYD 扁平電纜連接器**



**Material:**

Housing: 30% Glass filled PBT UL94V-0

Contacts: Brass or Phosphor Bronze

Plating: Selective gold plated: gold plated on Mating area and nickel plated on wire cutting area

Gold plated: 2u" over 50u" nickel

Tin plated: 100u" over 50u" nickel

Cable: 1.27mm (0.050") pitch flat cable

**Electrical Characteristics:**

Current Rating: 1 AMP

Insulator Resistance: 5000MΩmin. at DC 500V

Contact Resistance: 20mΩmax. at DC 100mA

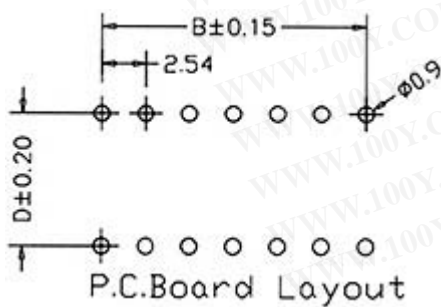
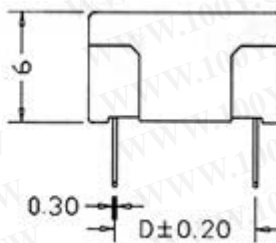
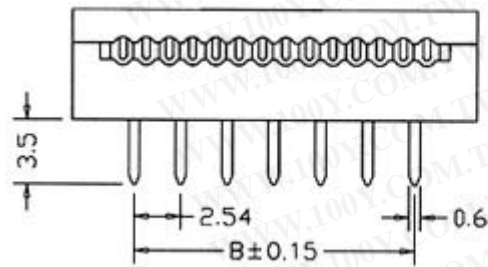
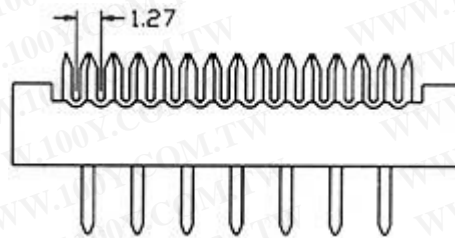
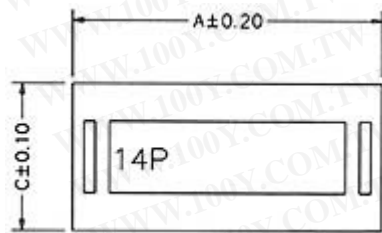
Operating Temperature: -55°C ~+105°C

**Features:**

\* Recommended 28AWG 1.27mm(0.05")flat cable.

\*Plug directly into PCB

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)



| Position | Dimension |       |       |       |
|----------|-----------|-------|-------|-------|
|          | A         | B     | C     | D     |
| 14       | 22.00     | 15.24 | 10.60 | 7.62  |
| 16       | 24.54     | 17.78 | 10.60 | 7.62  |
| 18       | 27.08     | 20.32 | 10.60 | 7.62  |
| 20       | 29.62     | 22.86 | 10.60 | 7.62  |
| 24       | 34.70     | 27.94 | 18.20 | 15.24 |
| 28       | 39.78     | 33.02 | 18.20 | 15.24 |
| 32       | 44.86     | 38.10 | 18.20 | 15.24 |
| 40       | 54.98     | 48.26 | 18.20 | 15.24 |