

## **1 \* 1 Shielded RJ45 modular PCB Jack / Socket, RJ45 Jack With Transformer 30u" , 50u" Gold Plating**

- 1.CAT5 RJ45 10P Lan modular PCB Socket with shield
- 2.UL,RoHS,ISO9001-2000

### **Description:**

CAT5 RJ45 Lan modular PCB Socket

Number of ports: 1\*1

Number of position: 10

Number of contacts: 2,4,6,8 or 10

### **Electrical:**

Rated current: 1.5A

Rated voltage: 125VAC

Insulation resistance: 500MΩmin

Contact resistance: 30MΩmax

Withstanding voltage: 1000VAC RMS, 50 or 60Hz 1 Min

### **Mechanical:**

Insertion force: 2.2kgf max

Retention strength: 7.7kgf min between jack and plug

Durability: 600 mating cycles minimum

### **Materials:**

- 1.Housing: ABS resin (UL94V-0), PBT (UL94V-0), PA66 (UL94V-0), and PA46 (UL94V-0)
2. Contact Wire: Diameter 0.45mm phosphor bronze gold plating over Nickel
3. Shield: 0.20~0.25mm thickness brass with tin plated
4. Gold Plating: Fu",+3u",6u",15u",30u",50u"