### **Taimag Corporation**

#### Product Application

☐ Industrial robot ☐ Routers

☐ Gateway ☐ DataCenter

Switches Multifunctional business machine

☐ Smart television ☐ elevator







#### **♦ RJ45 PCB MODULAR JACK**







Vertical series ( w& w/o LED & Shield)

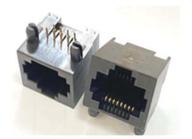






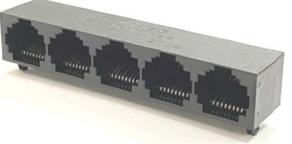
CAT 5E











1XN series ( w& w/o LED & Shield )

## **Taimag Corporation**

- ◆ RJ45 Ethernet Connector Modules (10/100BASE-T & 10/100/1000BASE-T)
  - ▲ ROHS Compliant
  - ▲ THT, SMT Options
  - ▲ Top and Side-Entry PCB Mount Options Available
  - ▲ Multiple Package Options Available, 1×1, 1xN, 2xN, RJ45/USB
  - ▲ Operation Temperature : -40° ~+85°















# **Taimag Corporation**

### **♦** 2.5G / 5G / 10G Single Port

- ▲ ROHS Compliant
- ▲ Extended Temperature -40°C ~+85 °C
- ▲ POE & POE+



| Application           | 2.5G         | 2.5G         | 2.5G                   | 2.5G                 | 2.5G                   | 5G                     |
|-----------------------|--------------|--------------|------------------------|----------------------|------------------------|------------------------|
| Model Name            | TJV-001YA1   | TJLV-001YA1  | RJLV-001YC3            | RJLTV-001YC3         | RJLV-003YC3            | RJLV-002YC3            |
| POE                   | NA           | NA           | NA                     | NA                   | NA                     | NA                     |
| Operation Temperature | 0°C to +70°C | 0°ℂ to +70°ℂ | 0°ℂ to +70°ℂ           | 0°ℂ to +70°ℂ         | 0°C to +70°C           | 0°ℂ to +70°ℂ           |
| LED                   | w/o          | G / G&Y      | G&Y / G                | Y/G                  | Y / G                  | G&Y / G                |
| Package               | Тор          | Тор          | Tab down<br>Side-Entry | Tab up<br>Side-Entry | Tab down<br>Side-Entry | Tab down<br>Side-Entry |

| Application           | 10G                    |                        |                        |                      |  |  |  |
|-----------------------|------------------------|------------------------|------------------------|----------------------|--|--|--|
| Model Name            | RJLZ-001YC3            | RJLZ-005YA3            | RJLZ-008YA3            | RJPLTZ-001YC3        |  |  |  |
| POE                   | NA                     | NA                     | NA                     | 802.3at              |  |  |  |
| Operation Temperature | 0°C to +70°C           | -40°C to +85°C         | -40°C to +85°C         | -40°C to +85°C       |  |  |  |
| LED                   | G&Y / G                | G / AMBER              | G/O                    | G&Y / G&Y            |  |  |  |
| Package               | Tab down<br>Side-Entry | Tab down<br>Side-Entry | Tab down<br>Side-Entry | Tab up<br>Side-Entry |  |  |  |

