



## VCELINK CAT6 RJ45 Tool free Connector

CAT6 | Shielded | PoE



### Mechanical

|                   |                              |
|-------------------|------------------------------|
| Plastic Material  | New PC                       |
| Shielded Material | Zinc Alloy Nickel Plating    |
| Terminal Pins     | Phosphor Bronze, Zin Plating |
| RJ45 Contact Life | 750 times min.               |
| IDC Terminal Life | 250 times min.               |

### Electrical

|                       |                                    |
|-----------------------|------------------------------------|
| Contact Resistance    | 20m OHM                            |
| Insulation Resistance | $\leq 500m$ OHM @ 100 V DC         |
| Withstand Voltage     | DC1000V AC700V RMS 60HZ, IMIN      |
| CAT6A Permanent Link  | Conform to ANSI/TIA/EIA 568B. 2-10 |

### Environmental

|                       |                 |
|-----------------------|-----------------|
| Storage Temperature   | -40°C to 70 °C  |
| Operation Temperature | -10 °C to 60 °C |

### Usage

Suitable for 22/23/24AWG stranded and solid wire

(Unit=mm)

