

# i-Net Networks 10G Category6A Shielded Tool Less Keystone Jack



### Compliance

Meets ANSI/EIA/TIA 568-C.2  
Meets ISO/IEC 2nd edition 11801 class EA  
Meets CENELEC EN 50173-1, 50288-10-1  
Meets IEC 60603

### Highlights

180° tool less keystone jack  
Smart tool less design  
10G channel solution  
Designed for 22-23 AWG solid conductors  
Shielding against EMI, RFI & alien crosstalk

### Electrical

Dielectric strength: 1000V RMS per minute

Current rating: 1.5 Amp max

Insulation resistance: 10 MΩ min

Contact resistance: 20 mΩ per contact

Temperature range: -10°C to +60°C max

Humidity: 10%~66% non condensing

### Material

Plastic housing: ABS flame retardant UL 94V-C

Metal housing: Zinc alloy

PCB: FR-4 1.6 mm (0.062") thick

IDC: PC UL 94V-0, accepts 22-23 AWG solid wire

IDC contact: Phosphor bronze 2.54micron (50μ inches) gold over  
1.27micron (100μ inches) nickel

### Ordering

KJ6A-S-TL i-Net Networks Keystone Jack Category6A Shielded Tool Less