



NKJ-C6YEL1B21



NKJ-C6BLU1B21



NKJ-C6WHI1B21



NKJ-C6GRN1B21



NKJ-C6RED1B21

Cat6 UTP Keystone Jacks

FEATURES

- RJ45 8P 8C 180°C 50u Punch Down Jack
- Terminating 4 pairs, 22-26 AWG Cable
- Universal labels color coded for T568A and T568B wiring schemes
- Fitting high density keystone panel
- UL, ETL, RoHS certified

SPECIFICATIONS

1. RJ45 Jack:
Housing: ABS+PC, UL 94V-0, with optional color
Contact Bracket: PC, UL 94V-2, transparent
2. RJ45 Jack Contact:
Material: Phosphor Bronze with Nickel Plated
Finish: 50 micro-inch Gold Plated on plug contact area
3. IDC:
Housing: PC + Glass Fiber, UL 94V-2
Terminal: Phosphor Bronze, Tin Plated
4. IDC CAP: ABS, UL 94V-0
5. PCB : FR4, UL 94V-0

PERFORMANCE

- T568A & T568B wiring sticker
- Insertion force: 20N max (IEC 60603-7-4)
- Retention strength : 7.7 kg between jack and plug
- Operation temperature : -10°C to 60°C (ISO/IEC 11801, ANSI/TIA/EIA 568 C.2)
- Life (Mating Cycles):
Jack: 750 cycle min (ISO/IEC 11801, IEC 60603-7-4)
- IDC: suitable for 22-26 AWG stranded and solid wire, compatible with both 110 & Krone punch down tools
- The Cat6 transmission performance is in compliance with the ANSI/TIA/EIA 568 C.2 standard

Product No.	Description	Color
NKJ-C6WHI1B21	Cat6 UTP Keystone Jack	White
NKJ-C6BLU1B21	Cat6 UTP Keystone Jack	Blue
NKJ-C6RED1B21	Cat6 UTP Keystone Jack	Red
NKJ-C6GRN1B21	Cat6 UTP Keystone Jack	Green
NKJ-C6YEL1B21	Cat6 UTP Keystone Jack	Yellow

ABS: Acrylonitrile Butadiene Styrene