



## Cat6 FTP Keystone Jacks

### FEATURES

- RJ45 8P 8C 180° Tool-less 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 compliant

### SPECIFICATIONS

1. RJ45 Jack Shield: Bronze with Nickel.
2. RJ45 Jack:  
Housing: ABS+PC, UL 94V-2  
Contact Bracket: PC, UL 94V-2 Transparent Colour
3. RJ45 Jack Contact:  
Material: Phosphor Bronze with Nickel Plated.  
Finish: 50 micro-inch Gold Plated on plug contact area.
4. IDC:  
Housing: PC + Glass Fiber, UL 94V-2.  
Terminal: Phosphor Bronze with Tin Plated.
5. IDC CAP : Zinc Die- Casting with Nickel Plated.

### PERFORMANCE

1. T568A & T568B wiring sticker
2. Insertion force: 30N max (IEC 60603-7-5)
3. Retention strength : 7.7 kg between jack and plug
4. Operation temperature :-10°C to 60°C (ISO/IEC 11801, ANSI/TIA/EIA 568 B.2)
5. Life ( Mating Cycles):  
Jack: 750 cycle min (ISO/IEC 11801, IEC 60603-7-5)  
IDC: suitable for 22-26 AWG stranded and solid wire, compatible with both 110 & Krone punch down tools.
6. The Cat6 transmission performance is in compliance with the ANSI/TIA/EIA 568 C.2-1 standard.

Product No.	Description	Color
NKJ-C6SMET2B21	Cat6 FTP 180° Tool Less Keystone Jack	Metallic