

# CATEGORY 6

## SHIELDED KEYSTONE

NKJ-C6SMET2B21



- RJ45 8P 8C 180° 50u Tooless Jack
- Terminating 4 Pairs, 22-26 AWG Cable, stranded and solid wire
- Universal labels colour-coded for T568A and T568B wiring schemes
- Fitting high density keystone panel

### SPECIFICATIONS

- RJ45 Jack Shield: Zinc Alloy
- RJ45 Jack:
  - Housing: Zinc Alloy
  - Contact Bracket: PC, UL 94V-2 White Colour
- RJ45 Jack Contact:
  - Material: Phosphor Bronze with Nickel Plated
  - Finish: 50 micro-inch Gold plated on Plug Contact area
- IDC: Housing: PC, UL94V-2
- Terminal: Phosphor Bronze with Tin plated
- IDC CAP: Zinc Die-Casting

### PERFORMANCE

- T568A & T568B wiring sticker
- Insertion force: 30N max (IEC 60603-7-5)
- Retention strength : 7.7 kg between jack and plug
- Operation temperature :-10°C to 60°C (ISO/IEC 11801, ANSI/TIA/EIA 568.2-D)
- 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.
- The Cat6 transmission performance is in compliance with the ANSI/TIA/EIA 568.2-D standard.

### ORDERING INFORMATION

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

