



NKJ-6ABLK1B21



NKJ-6ABLU1B21



NKJ-6AWHI1B21



NKJ-6AGRN1B21



NKJ-6ARED1B21

ETISALAT PRODUCT APPROVAL

EPA No: 780154-6

The item: CAT6A KS JACK

Supplied by M/s. D-LINK NKJ-6AGRN1B21

Is provisionally approved for use in buildings intended to connect to Etisalat FTTH Network. Etisalat do not undertake any responsibility towards any damage or hazard caused due to the use of this product.

Approved valid till 13 April 2023

Authorized signatory [Signature]

Designation A D D E H H Date 14.4.19

CAT6A KEYSTONE JACKS

Dual Functions: PUNCH DOWN and TOOL-FREE

FEATURES

- RJ45 8P 8C 50u Jack
- Terminating 4 pairs, 23-26 AWG Cable
- Universal labels color coded for T568A and T568B wiring schemes
- Fitting high density keystone panel
- 3P/ETL/UL/RoHs certified
- Perform dual function punch down and tool-free

SPECIFICATIONS

1. RJ45 Jack:
Housing: ABS+PC, UL 94V-0, Black color.
Contact Bracket: PC, UL 94V-2, Transparent color.
2. RJ45 jack Contact:
Material: Phosphor Bronze with Nickel Plated
Finish: 50 micro-inch Gold Plated on plug contact area.
3. Cap A&B: Nylon Fiber, Black color.
4. IDC:
Housing: PC + Glass Fiber, Grey color (RAL7035), UL 94V-2.
Terminal: Phosphor Bronze with Tin Plated
5. IDC CAP: PC + Glass Fiber, UL 94-V2, White color.
6. 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 23-26 AWG stranded and solid wire, compatible with both 110 & Krone punch down tools.
- Tool-less: when using the IDC Cap for wire management.
- The Cat6A transmission performance is in compliance with the ANSI/TIA/EIA 568 C.2 standard.

Product No.	Description	Color
NKJ-6AWHI1B21	Cat6A - 10G UTP Keystone Jack	White
NKJ-6ABLU1B21	Cat6A - 10G UTP Keystone Jack	Blue
NKJ-6ARED1B21	Cat6A - 10G UTP Keystone Jack	Red
NKJ-6AGRN1B21	Cat6A - 10G UTP Keystone Jack	Green
NKJ-6ABLK1B21	Cat6A - 10G UTP Keystone Jack	Black