

Keystone Jack

Unshielded NT Series

Keystone jacks are designed for installation in faceplates, surface mounting boxes and modular patch panels. Keystone jacks are widely used for connecting workplaces to local network.

NIKOMAX Toolless jacks («NT» series), do not require a special tool for termination. The inner insert provides convenient and high quality termination.

The jacks are fully compatible with all NIKOMAX components. Only 17 mm width and a standard height allows you to install them in any snap-in patch panels, including high density models with 0.5U height.

NMC-KJUE2-NT-WT (Cat.6) and **NMC-KJUD2-NT-WT** (CAT.5e) are made from durable plastic, making them ideal for the unshielded systems.

- ✓ RoHS & REACH Compliant
- ✓ Component Warranty - 5 Years
System Warranty - 25 Years

Sturdy tabs are completely secure module and the hinged lid can be easily opened if necessary

50 micro-inch gold-plated contacts will stand more than 750 connection cycles

Contact tracks design minimizes crosstalks in RJ45 socket (for Cat.6)



NMC-KJUE2-NT-WT
RJ45/8P8C, UTP, Cat.6



Insert provides uniform plunging lived Cable knives at IDC contacts. The cross in the box carries pairs in the space, reducing near-end crosstalk inside the module



NMC-KJUD2-NT-WT
RJ45/8P8C, UTP, Cat.5e

The compact dimensions allow to install the outlets in a 24-port patch panels, including 0.5U

Accessories

Surface mount box:

- NMC-MB1P-ST-WT
- NMC-MB2P-ST-WT
- NMC-MB4P-ST-WT
- NMC-MB6P-ST-WT

Modular patch panel:

- NMC-RP24-BLANK-HU-MT
- NMC-RP24-BLANK-1U-MT

Faceplate:

- NMC-PM1P-PH-WT
- NMC-PM1P-PF-WT
- NMC-PM2P-PF-WT
- NMC-PM2P-AF-WT

Punch down tool:

- NMC-FT-TOOL
- NMC-3640RB

Cable

- Cutter:
- NMC-502C
- NMC-222

Cable

- Stripper:
- NMC-S501B

Package Content

- Module - 1 pc.
- Inset - 1 pc.
- Installation Instructions - 1 pc.

Specifications

	NMC-KJUE2-NT-WT	NMC-KJUD2-NT-WT
Category	6	5e
Bandwidth	250 MHz	100 MHz
Format	Keystone jack	
Type	Unshielded	
Connector	RJ45/8P8C	
Conductor Material	Phosphor bronze	
Plating	Gold (50 micro-inches)	
Durability (mating cycles)	Not less than 750	
IDC Type	Tool-less	
Wiremap	T568A/B	
Conductor Diameter	~ 24-22 AWG (0.50-0.65 mm)	
IDC Conductor Material	Phosphor bronze	
Plating	Tin (100 micro-inches)	
Housing Material	High-strength non-combustible plastic meets UL94V-0	
Color	White	
Installation	Patch panels, surface mount box, faceplate	
Dimensions, WxHxD	17x19x35 mm	
Insulation Resistance (Ω)	Not less than 500 M (at constant voltage of 100 V)	
Dielectric Withstand	Up to 1000 V, 60 Hz for 1 minute	
Contact Resistance ($\mu\Omega$)	Not more than 20	
IDC Contact Resistance ($\mu\Omega$)	Not more than 2.5	
Compliance	ISO/IEC 11801, EN 50173 and ANSI/TIA-568-C.2	
Applications	10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 10G-BASE-T (for Cat. 6) ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive	
Temperature Ranges	Storage -40 to +70 ° C. Installation 0 to +50 ° C. Operating -10 to +60 ° C	
Packaging	Individual - Plastic bag	
Warranty	5 years - extended; 25 years - as part of the NIKOMAX SCS certified	

Ordering Table

Part Number	Category	Type	Individual package		Collective package			Freight package		
			Volume м³	Weight, kg	Q'ty	Dimensions, mm	Weight, kg	Q'ty	Dimensions, mm	Weight, kg
NMC-KJUE2-NT-WT	6	Unshielded	0.000068	0.010	150 pcs.	250x190x210	1.95	600 pcs.	515x400x230	8.6
NMC-KJUD2-NT-WT	5e	Unshielded	0.000068	0.010	150 pcs.	250x190x210	1.95	600 pcs.	515x400x230	8.6

Drawings

