



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

NIKOMAX Essential keystone jacks («ET» series) are the new design that provides the solution of 180 degrees toolless. This series keystone jacks work together with NIKOMAX full series of cables, patch cords, and patch panels as well. The Toolless design requires no punch down tool, so the termination of keystone jacks will become easier.

### Ordering Table

| P/N             | Cat. | Type.       | Individual package |            | Freight package |                |            |
|-----------------|------|-------------|--------------------|------------|-----------------|----------------|------------|
|                 |      |             | Volume, m3         | Weight, kg | Quantity        | Dimensions, mm | Weight, kg |
| NMC-KJUE2-ET-W6 |      | Unshielded. | -                  | -          | 250 pcs.        | 530x310x230    | -          |

## Detailed characteristics

| Characteristic                     | Value  |
|------------------------------------|--|
| Category                           | 6  |
| Bandwidth, MHz                     | 250  |
| Connection style                   | Unshielded   |
| Compliance                         | Exceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA -568-C.2   |
| Supported applications             | 10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 10G-BASE-T (For Cat. 6 & 6A), ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive |
| Temperature ranges                 | Storage from -40 to +70 ° C. Installation from 0 to +50 ° C. Operation from -10 to +60 ° C   |
| Warranty                           | 1 year   |
| Connector type                     | RJ45/8P8C  |
| Connector material in connector    | Phosphor bronze  |
| Contact coating material           | Gold (50 micro-inches)   |
| Number of cable connections        | Not less than 750  |
| Type of IDC contacts (seal)        | 180 degrees - Toolless   |
| Layout diagram                     | T568A/B  |
| Installation                       | Patch panels, surface mount box, faceplate   |
| Protection level                   | White  |
| Permissible diameter of conductors | ~22-26 AWG (0.40-0.60 mm)  |
| Dimensions (WxHxD), mm             | 16.2 x 20.9 x 31.5   |
| Packaging                          | Individual - Plastic bag   |