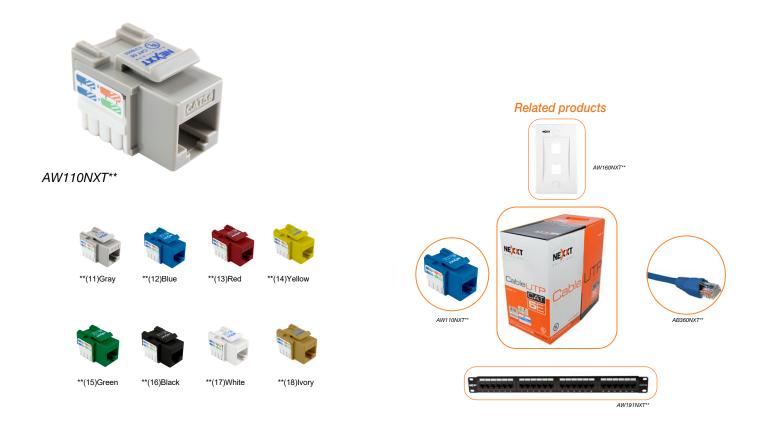
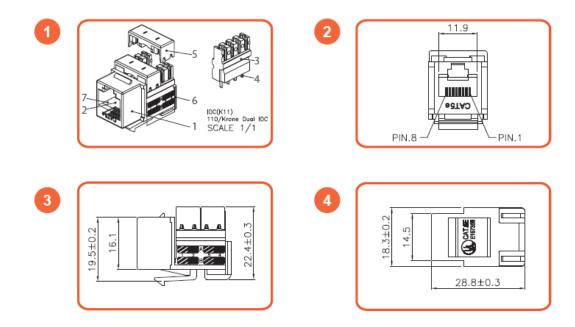


## Cat.5E keystone jack Unshielded, 110 type



Our category 5E keystone jack, 110 type, is designed for high-speed network applications and to work with any keystone-type faceplate or mount box. The keystone jack meets and exceeds ANSI/TIA/EIA-568 C.2 specifications and accepts 22-26 AWG wires. It also features phosphor bronze contacts. Available in 8 bright colors for easy identification and organization. Easy to install, allows termination by using a punch down tool.



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# Cat.5E keystone jack Unshielded, 110 type

### **Product specifications**

|                                       | Connector characteristics   |
|---------------------------------------|---|
| Housing material (1)                  | ABS + PC, UL 94V-0  |
| RJ45 contact material & finishing (2) | Phosphor bronze with 50+60 micro-inch nickel plated. Contact area:                                      |
|                                       | min. 3 mm 50 micro-inch gold plating  |
| IDC housing (3)                       | PC + 5%GF, UL 94V-2   |
| IDC terminal material & finishing (4) | Phosphor bronze with min.   |
|                                       | 50 micro-inch gold plating  |
| IDC CAP (5)                           | ABS, UL94-HB  |
| IDC bracket (6)                       | ABS, UL94V-0  |
| Jack bracket set (7)                  | PBT + 15%GF, UL 94-0  |
| Insertion force                       | 900gm for 8 contacts  |
| Retentionstrength                     | 7.7 Kgs between jack and plug   |
| Durability                            | Jack: 750 cycles plug-jack mating and unmating test, insertion cycles at 20                             |
|                                       | cycles/minute max. Contact resistance test per 100 cycles (ISO/IEC 11801,                               |
|                                       | IEC 60603-7-5)  |
| Wiring                                | T568A y T568B   |
| Operating temperature                 | -10°C a 60°C (ISO/IEC 11801, ANSI/TIA/EIA-568-C.2)  |
|                                       | Transmission characteristics  |
| Transmission speed                    | 100 Mbps  |
| Bandwidth                             | 100 MHz   |
|                                       | Certifications and standards  |
| International Standards               | ANSI/TIA/EIA-568-C.2, ISO/IEC 11801   |
| UL Certificate                        | 20080124 – E318655  |
|                                       | DUXR.E318655  |
| ETL Certificate                       | 100227874CRT-001e   |
|                                       | Miscellaneous   |
| Color                                 | GRAY BLUE RED YELLOW GREEN BLACK WHITE IVORY  |
| MPN                                   | AW110NXT11 AW110NXT12 AW110NXT13 AW110NXT14 AW110NXT15 AW110NXT16 AW110NXT17 AW110NXT18                 |
| UPC                                   | 798302031838 798302031845 798302032026 798302032033 798302032040 798302032309 798302032323 798302032613 |
| Labeling                              | NEXXT SOLUTIONS (UL) CAT.5E E318655   |
| Packaging                             | Plastic bag   |
| Quantity per bag                      | 1 Unit  |
| Cu.ft.                                | 0.81 up to 1.40 per 100units  |
| Warranty                              | Limited lifetime. For full warranty details, visit:   |
|                                       | https://www.nexxtsolutions.com/warranty   |



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