

Our Category 5E Keystone Jacks 110 Type is designed for high-speed network applications and works with any keystone-type faceplate or mount box. The keystone jack meet and exceed ANSI/TIA/EIA-568 C.2 specifications and accepts 22-26 AWG wires. 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.



AW110NXT**



** (11) Gray

** (12) Blue

** (13) Red

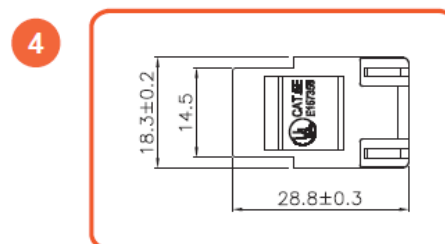
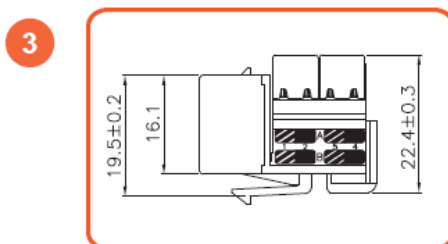
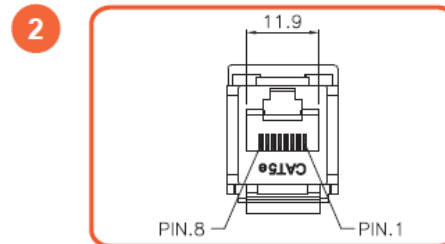
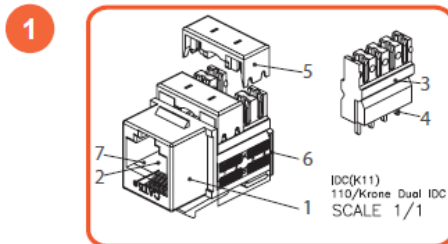
** (14) Yellow

** (15) Green

** (16) Black

** (17) White

** (18) Ivory



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 plated
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	900 gm for 8 contacts
Retention Strength	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 & T568B
Operating Temperature	-10°C to 60°C (ISO/IEC 11801, ANSI/TIA/EIA-568-C.2)

Transmission Characteristics

Transmission Speed (Mbps)	100
Bandwidth (Mhz)	100

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

MPN	AW110NXT11 - GRAY AW110NXT12 - BLUE AW110NXT13 - RED AW110NXT14 - YELLOW AW110NXT15 - GREEN AW110NXT16 - BLACK AW110NXT17 - WHITE AW110NXT18 - IVORY
Labeling	NEXXT SOLUTIONS (UL) CAT.5E E318655
Packaging	Plastic Bag
Quantity per Bag	1 unit
Cuft	0,81 up to 1,40 per 100units