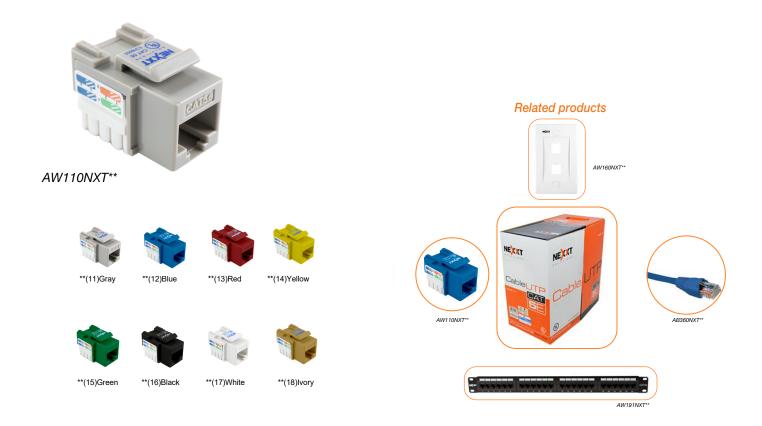
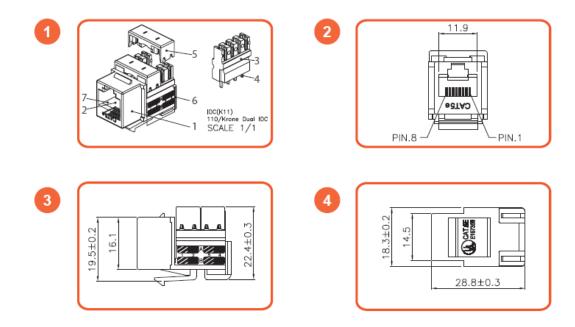


Cat.5E keystone jack Unshielded, 110 type



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.



www.nexxtsolutions.com

Nexxt Solutions® ("Nexxt") is a registered trademark. Nexxt reserves the right to change any specifications without prior notice. The information contained in this product sheet is the proprietary property of Nexxt, and may not be used, reproduced or disclosed to others, in whole or in part, without written authorization of Nexxt. Although Nexxt has taken precautions to ensure the accuracy of the product specifications at the time of publication, however, we cannot be responsible for the errors, omissions, or changes due to obsolescence. If you would like to know more about our products, please visit our website at www.NexxtSolutions.com.



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



www.nexxtsolutions.com

Nexxt Solutions® (*Nexxt*) is a registered trademark. Nexxt reserves the right to change any specifications without prior notice. The information contained in this product sheet is the proprietary property of Nexxt, and may not be used, reproduced or disclosed to others, in whole or in part, without written authorization of Nexxt. Although Nexxt has taken precautions to ensure the accuracy of the product specifications at the time of publication, however, we cannot be responsible for the errors, omissions, or changes due to obsolescence. If you would like to know more about our products, please visit our website at www.NexxtSolutions.com.