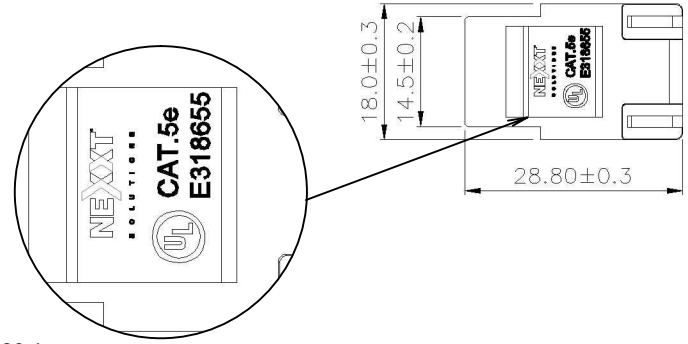
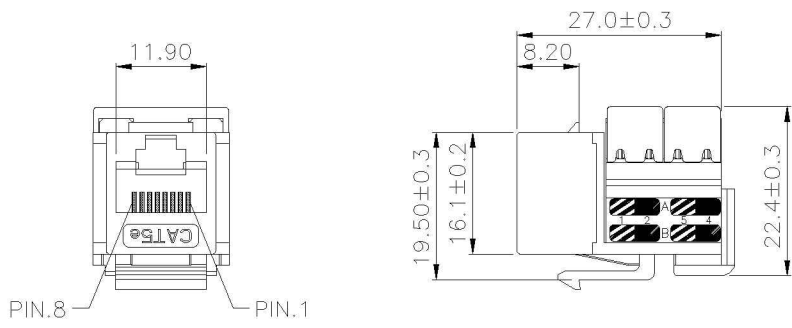


KRONE 45\*-110 DUAL IDC  
SCALE 1/1



**Specification:**

- Material :**
- 1. RJ45 Jack :
    - 1-1. Housing : ABS+PC, UL 94V-0, with optional color.
    - 1-2. Contact Bracket : PBT+Glass Fiber, UL 94V-0.
  - 2. RJ45 Jack Contact :
    - 2-1. Material : Phosphor Bronze with Nickel plated
    - 2-2. Finish : 50 micro-inch Gold plated on Plug contact area.
  - 3. IDC :
    - 3-1. Housing : PC+Glass Fiber, UL 94V-2.
    - 3-2. Terminal : Phosphor Bronze with Tin plated.
  - 4. IDC CAP : ABS, UL 94-HB.
  - 5. IDC Bracket : ABS, UL 94V-0.
  - 6. PCB : FR4, UL94V-0.

XX : Housing Color  
 11=Gray, 12=Blue, 13=Red, 14=Yellow,  
 15=Green, 16=Black, 17=White, 18=Ivory.

- Performance :**
- a. T568A & T568B wiring sticker.
  - b. Insertion force : 20N max. (IEC 60603-7-4)
  - c. Retention strength : 7.7 kg between Jack and Plug.
  - d. Operating temperature : -10°C to 60°C. (ISO/IEC 11801, ANSI/TIA/EIA 568 C.2)
  - e. Life(mating cycles) :
    - \*Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-4)
    - \*IDC : Suitable for 22-26 AWG stranded and solid wire, compatible with both 110 & Krone punch down tools.
  - f. The Cat.5e transmission performance is in compliance with the ANSI/TIA/EIA 568 C.2 standard.

<b>NEXXT</b> SOLUTIONS			
DATE: JUN 2014		DRAWING: ZARRAGA	
ITEM N°: AW110NXTxx			
DES : CAT5E Keystone Jack 110 type			
SHEET	1 OF 1	SCALE	1:1