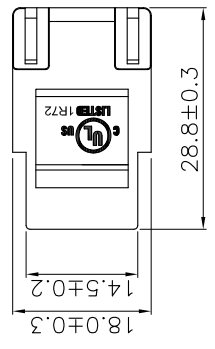


KRONTE 45°-110 DUAL IDC
SCALE 1/1



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.

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 B.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 B.2 standard.

GENERAL TOLERANCE OF DIMENSIONS X-XXX ±0.005 X-XX ±0.05 X.X ±0.1	DRAWING	09.JUN.2010	QIQI		
	CHECK	09.JUN.2010	JANE		
	APPROVAL	09.JUN.2010	JAIMY		
SCALE		1/1 (A4)	UNIT	mm	
DRAWING NO.		DATE		NAME	
		DRAWING CLASSIFICATION		SHEET	
ITEM NO.:		HYC-K8B11X0		DES.: CAT.5E UNSHIELDED KEYSTONE JACK	
		DRAWING CLASSIFICATION		SHEET	
		DRAWING CLASSIFICATION		SHEET	

