

A

B

C

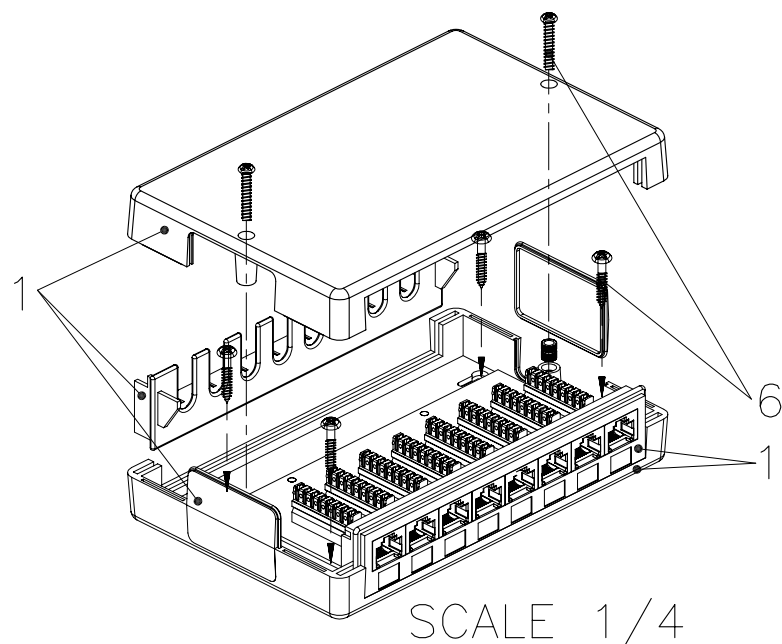
D

A

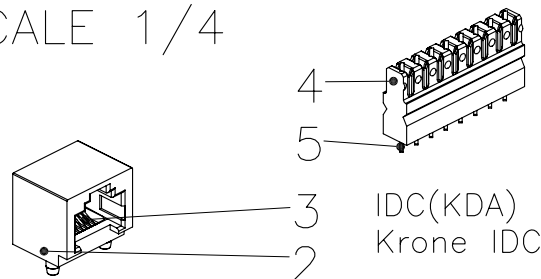
B

C

D



SCALE 1/4



IDC(KDA)
Krone IDC

Specification :

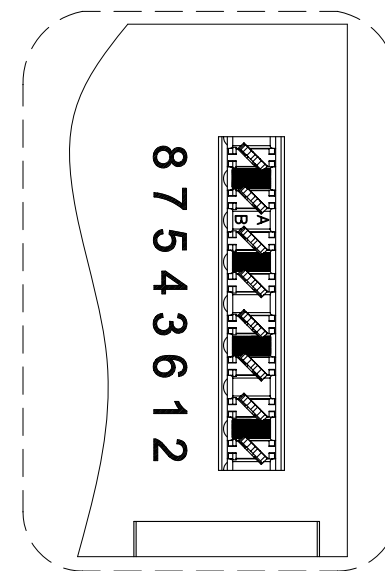
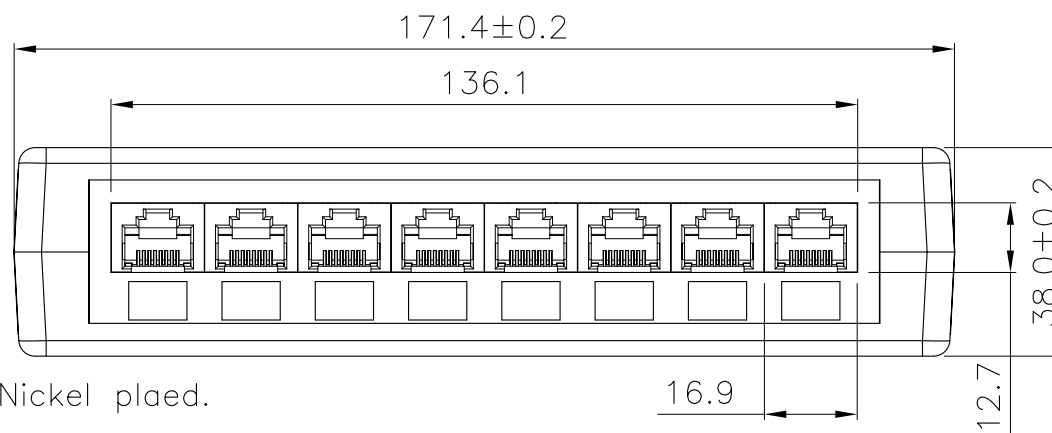
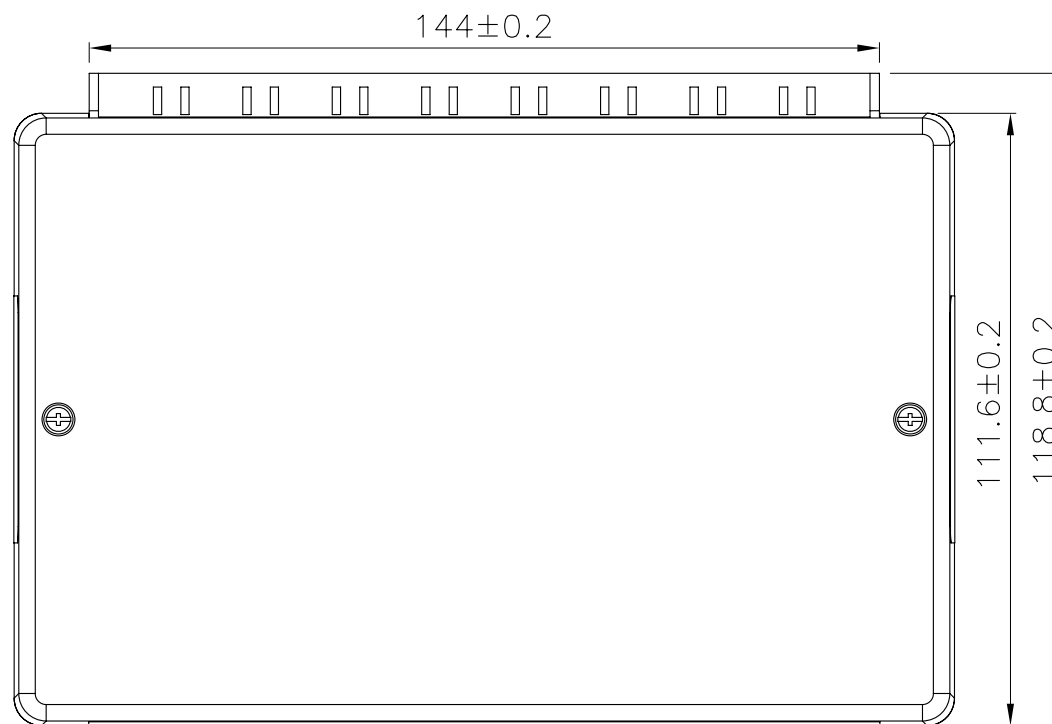
RJ45
RIGHT ANGLE JACK

Material :

1. Plastic Material : ABS, UL 94V-0, White/Ivory color.
2. RJ45 Jack Housing : PBT+15%GF, UL 94V-0.
3. RJ45 Jack Contact material & finished :
 - 3-1. Phosphor Bronze, Round pin.
 - 3-2. Min. 50 micro-inch Gold plating over 50-60 micro-inch Nickel plated.
4. IDC Housing : PC+5%GF, UL 94V-2.
5. IDC Terminal material & finished :
 - 5-1. Phosphor Bronze with 50-60 micro-inch Tin plated.
 - 5-2. 110&Krone tool compatible.
 - 5-3. Suitable for 22-26 AWG stranded & solid wire.
6. Screw : Screw cover and base : M3*L17.0*Ø5.5mm
Screw box onto wall : M3.5*L19.0*Ø7.5mm

Performance :

- a. The IDC color codes combine two wirings of T568A & T568B.
- b. Insertion Force : 900 gms for 8 contacts.
- c. Retention Strength : 7.7 kgs between Jack and Plug.
- d. Operation Temperature : -40°C to 80°C.
- e. Durability :
 - e-1. Jack : 750 cycles Plug-Jack mating and unmating test, insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.
 - e-2. IDC : Max. 200 punching times.
- f. The Cat.5e performance is in compliance with the ANSI/TIA/EIA 568 B.2 standard



SCALE 1/1

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	29.JUL.2008	WLL	meditronik ® www.meditronik.com.pl SPÓŁKA Z O.O. CZĘŚCI ELEKTRONICZNE I KOMPUTEROWE
	CHECK	29.JUL.2008	VICKY	
	APPROVAL	29.JUL.2008	JAIMY	
	DATE		NAME	PATCH-08-UTP/C5E/PL/WALL
	SCALE	1/2 (A4)	UNIT	mm
DRAWING NO.		PATCH-08-UTP/C5E/PL/WALL		
DRAWING CLASSIFICATION		S	SHEET	1 OF 1
		DES.: CAT.5E 8 Port Surface Mounted Box		
		A1		