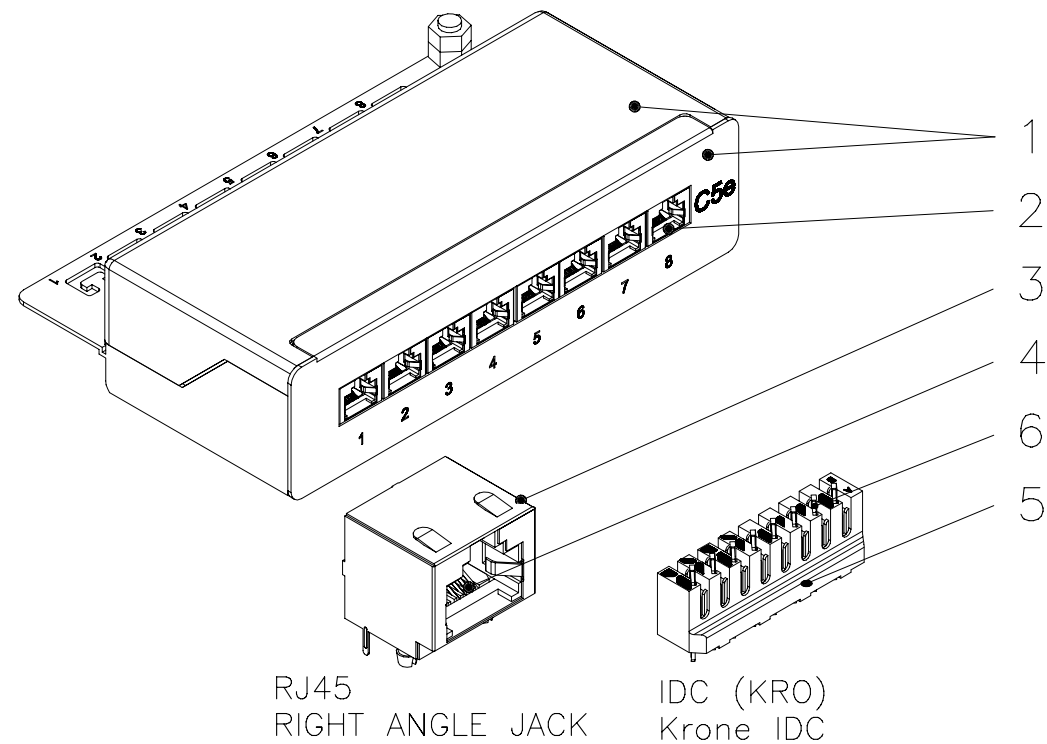
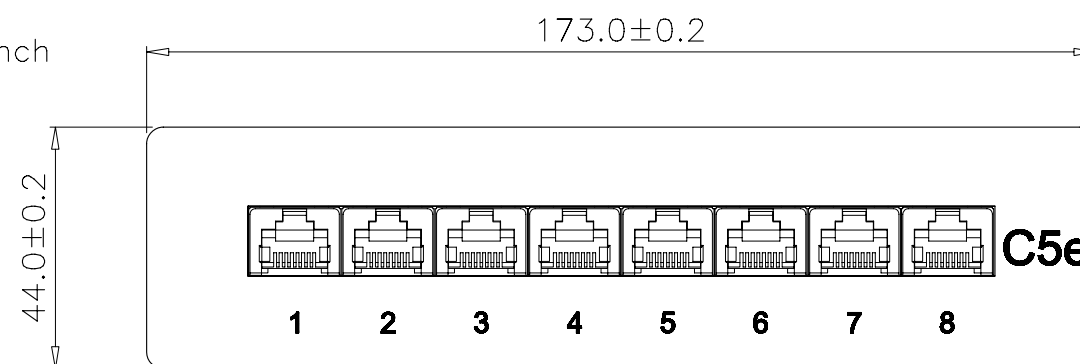
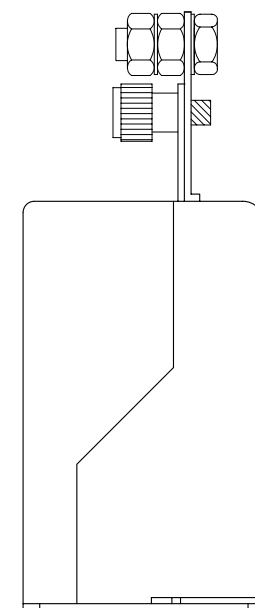
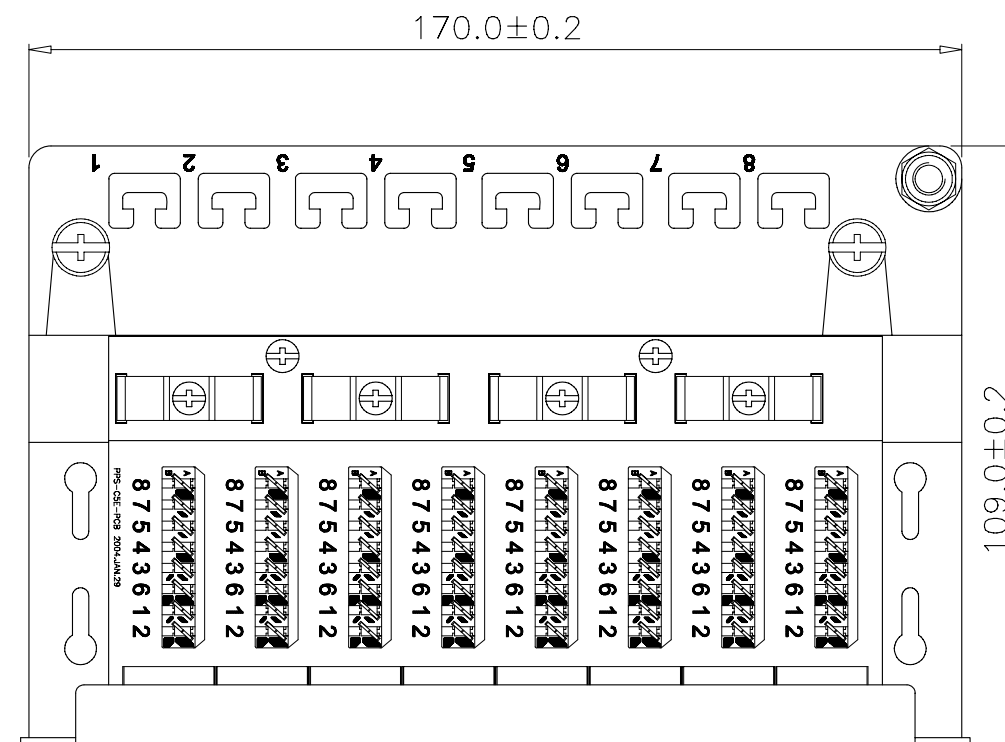
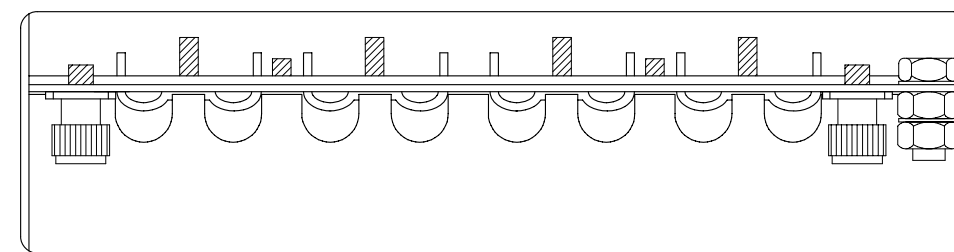




SCALE 1/3



Specification :

Material :

1. Top & Bottom Case : SECC, 1.2mm thickness With Black color painted.
2. RJ45 Jack Housing : PBT, UL 94V-0.
3. RJ45 Jack Shield : Bronze with Nickel plated.
4. RJ45 Jack Contact material & finished :
 - 4-1. Phosphor Bronze, Round pin.
 - 4-2. Min. 50 micro-inch Gold plating over 50-60 micro-inch Nickel plated.
5. IDC Housing : Polycarbonate, UL 94V-2, KRONE impact.
6. IDC Terminal material & finished :
 - 6-1. Phosphor Bronze with 50 micro-inch Tin plated.
 - 6-2. Krone tool only.
 - 6-3. Use for 22-26 AWG stranded & solid wire.

Performance :

- a. The IDC color codes combine two wirings of T568A & T568B.
- b. Operation Temperature : -40°C to 80°C.
- c. Insertion Force : 900 gms for 8 contacts.
- d. Retention Strength : 7.7 kgs between Jack and Plug.
- 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.

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING		30.JUL.2008		WLL		meditronik® www.meditronik.com.pl SPÓŁKA Z O.O. CZĘŚCI ELEKTRONICZNE I KOMPUTEROWE			
	CHECK		30.JUL.2008		JANE					
	APPROVAL		30.JUL.2008		JAIMY					
			DATE		NAME					
	SCALE	1/2 (A4)		UNIT	mm		DES.: Cat.5e Full Shielded Patch Panel			
			DRAWING NO.		S SHEET 1 OF 1 A1					
			DRAWING CLASSIFICATION							