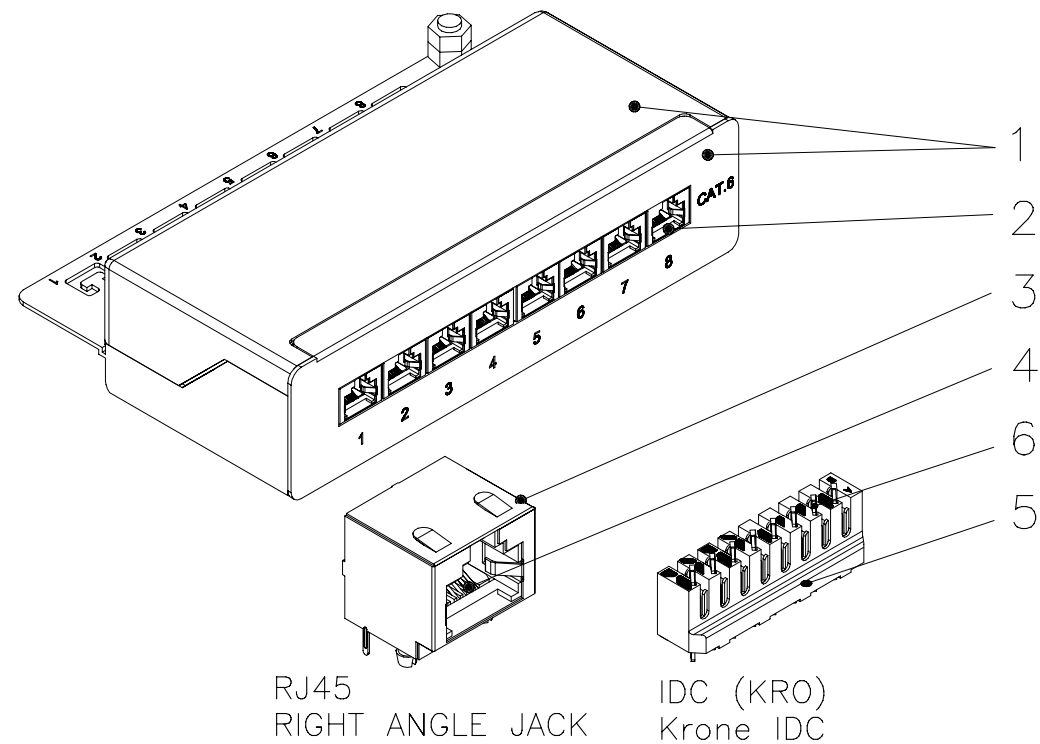




SCALE 1/3

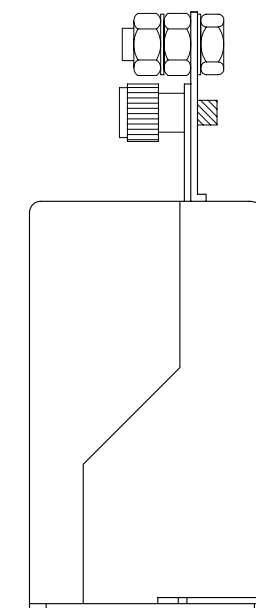
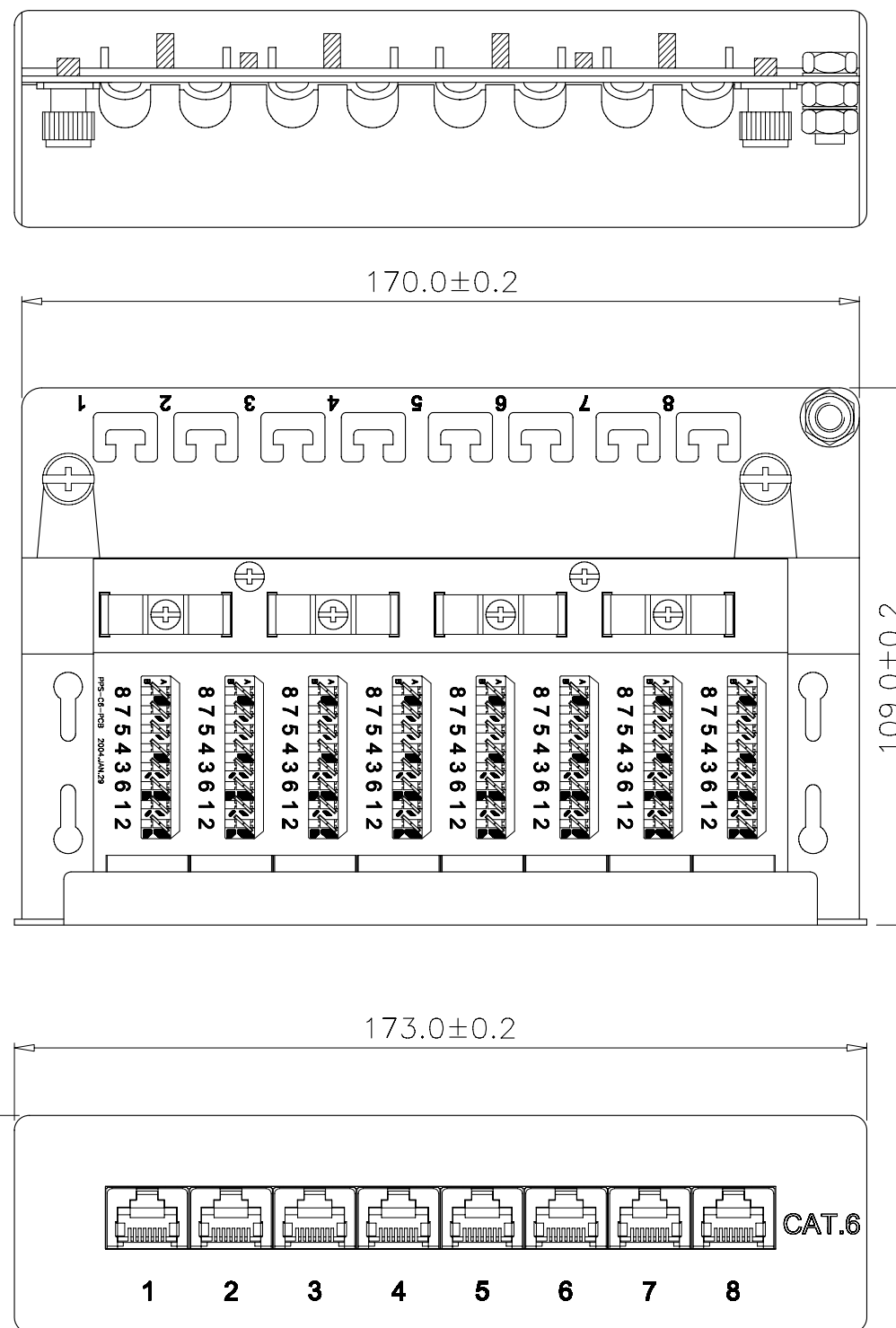
Specification :

Material :

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

Performance :

- The IDC color codes combine two wirings of T568A & T568B.
- Operation Temperature : -40°C to 80°C.
- Insertion Force : 900 gms for 8 contacts.
- Retention Strength : 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.
 - IDC : Max. 200 punching times.
- The Cat.6 performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 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.6 Full Shielded Patch Panel			
			DRAWING NO.									
DRAWING CLASSIFICATION			S		SHEET		1 OF 1					