



Datenblatt - Fiche technique - Data sheet

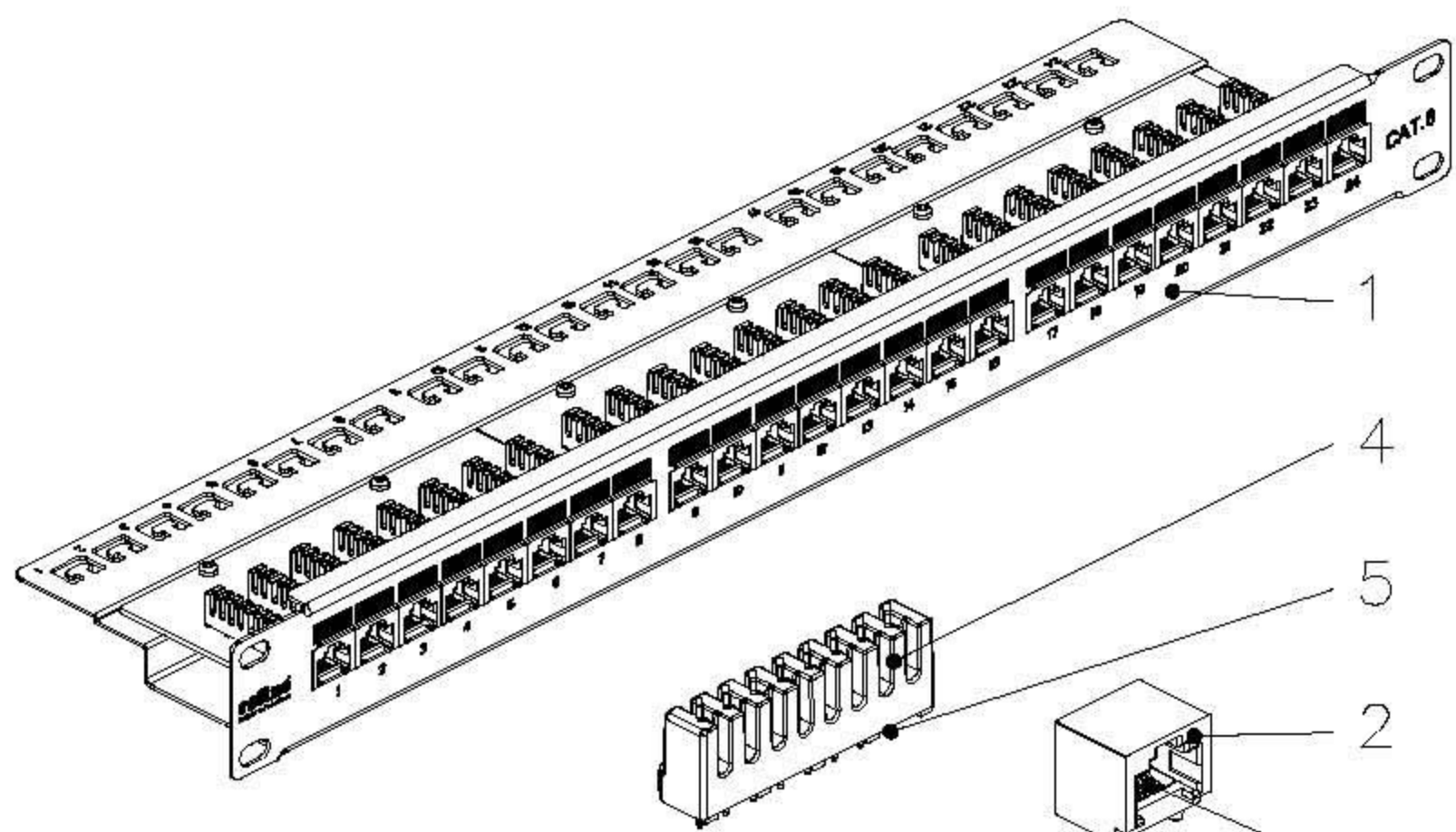
**26.11.0355**



ROLINE Kat. 6 / Class E 19"-Patchpanel, 24P, ungeschirmt, lichtgrau

ROLINE Panneau de brassage non blindé 19" catégorie 6 / classe E gris

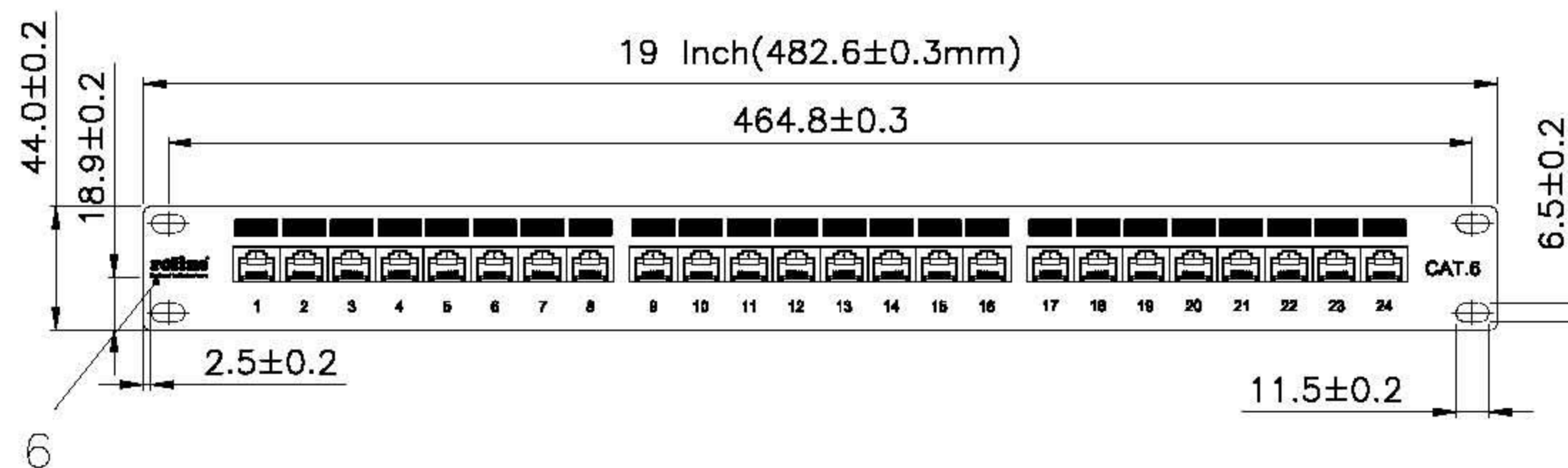
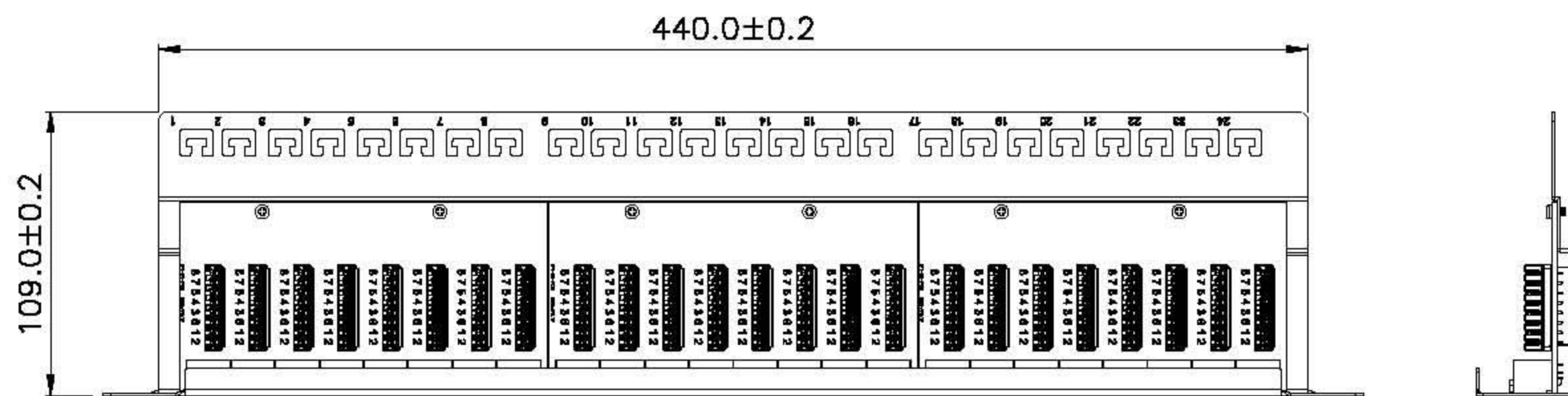
ROLINE Cat.6/Class E 19" Patch Panel, 24 Ports, UTP, light grey



IDC (KRO)  
Krone IDC

RJ45  
RIGHT ANGLE JACK

SCALE 1/4



Specification :

Material :

1. Panel : SPCC, 1.2mm thickness with Black/Gray color painted.
2. RJ45 Jack Housing : PBT, 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 : Polycarbonate, UL 94V-2, KRONE impact.
5. IDC Terminal material & finished :
  - 5-1. Phosphor Bronze with 50 micro-inch Lead plated.
  - 5-2. Krone tool only.
  - 5-3. Use for 22-26 AWG stranded & solid wire.
6. The color of the logo and number painted: Pantone 485C

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.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	19.MAR.2009	Connie	<b>rotronic</b>	
	CHECK	19.MAR.2009	KLi		
	APPROVAL	19.MAR.2009	Yty		
		DATE	NAME	ITEM NO.: 26.11.0355,62	
	SCALE	1/4(A4)	UNIT	mm	DES.: Cat.6 UTP Patch Panel, 90° Type
		DRAWING NO.	IPTA24-KR0-C6C/BK(SA1)		
		DRAWING CLASSIFICATION		SHEET	1 OF 1