



Datenblatt - Fiche technique - Data sheet

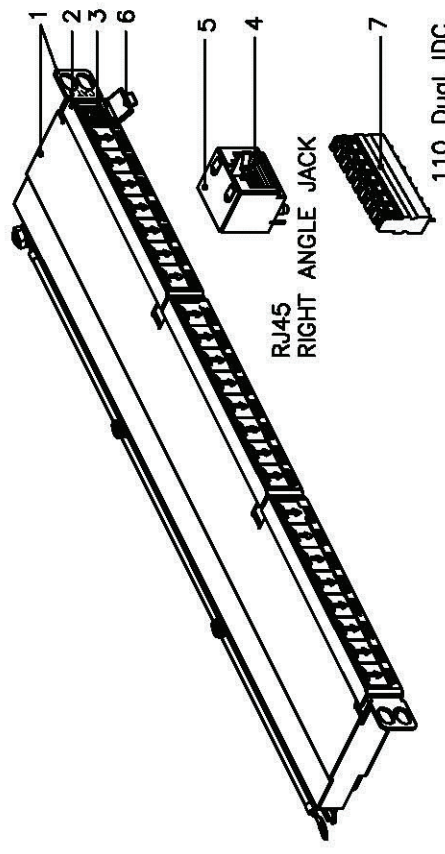
26.11.0373



ROLINE Kat. 6 19"-Patchpanel, 24P, geschirmt, schwarz, 0,5 HE

ROLINE Panneau de brassage Cat. 6 19", 24P, blindé, noir, 0,5 UH

ROLINE Cat. 6 19"-Patch Panel, 24P, shielded, black, 0.5 U. (Half height unit),
black



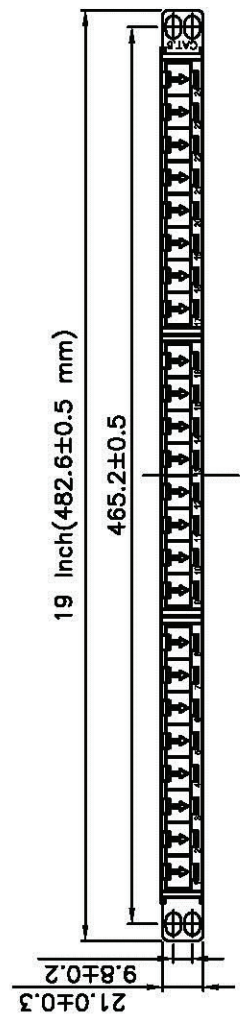
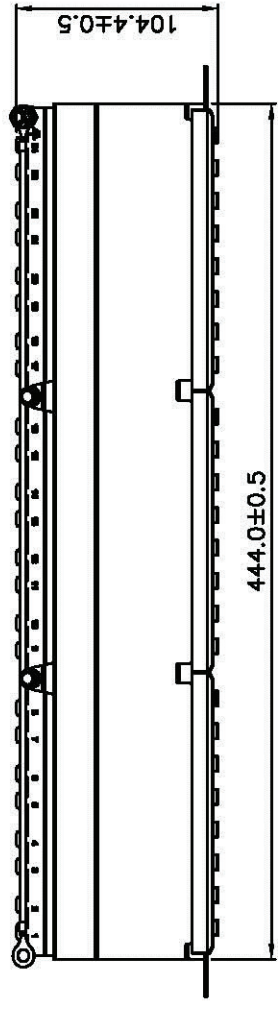
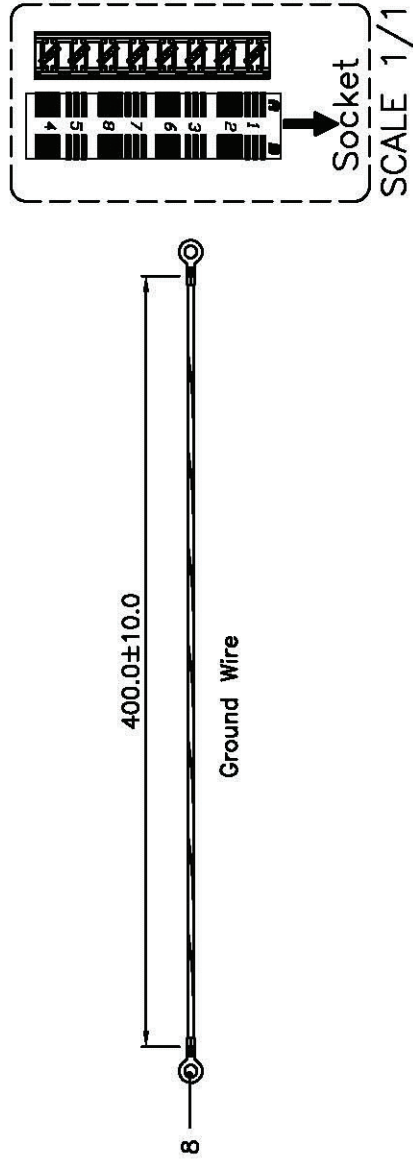
SCALE 1/4

Specification :

- Material :
- 1. Panel :
 - 1-1. Top case : SECC, 1.0 mm thickness with Black(RAL 9005) color painted.
 - 1-2. Base case : SECC, 1.5 mm thickness with Black(RAL 9005) color painted.
 - 2. Face Plate : ABS, UL 94-HB, with Black color.
 - 3. RJ45 Jack :
 - 3-1. Housing : PBT+Glass Fiber, UL 94V-0.
 - 3-2. Contact Bracket : PBT+Glass Fiber, UL 94V-0.
 - 4. RJ45 Jack Contact :
 - 4-1. Material : Phosphor Bronze with Nickel plated.
 - 4-2. Finish : 50 micro-inch Gold plated on Plug contact area.
 - 5. RJ45 Jack Shield : Bronze With Nickel plated.
 - 6. Dust Cover : Polycarbonate, UL 94V-2, with Black(RAL 9004).
 - 7. IDC :
 - 7-1. Housing : PC+Glass Fiber, UL 94V-2.
 - 7-2. Terminal : Phosphor Bronze with Tin plated.
 - 8. Ground Wire : 18 AWG Wire, with Green/Yellow striped color.
 - 9. PCB : FR4, UL 94V-0.

Performance :

- a. T568A & T568B wiring sticker on PCB.
- b. Insertion force : 30N max. (IEC 60603-7-5)
- c. Retention strength : 7.7 kg between Jack and Plug.
- d. Operating temperature : -10°C to 60°C. (ISO/IEC 11801, ANSI/TIA 568 C.2)
- e. Life(mating cycles) :
 - *Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5)
 - *IDC : Suitable for 22-26 AWG stranded and solid wire, compatible with 110 punch down tool/ Krone punch down tool.
- f. The CAT.6 channel transmission performance is in compliance with TIA/EIA 568 C.2 standard.



#: Matching DIM.	
*: Important DIM.	
Others General DIM.	
GENERAL TOLERANCE OF DIMENSIONS	
X.XXX	±0.005
X.XX	±0.05
X.X	±0.1

rotronic	
26.11.0373	
DATE	NAME
SCALE 1/4(A4)	UNIT mm
DRAWING NO.	
DRAWING CLASSIFICATION	
S	SHEET 1 OF 1