Datenblatt - Fiche technique - Data sheet

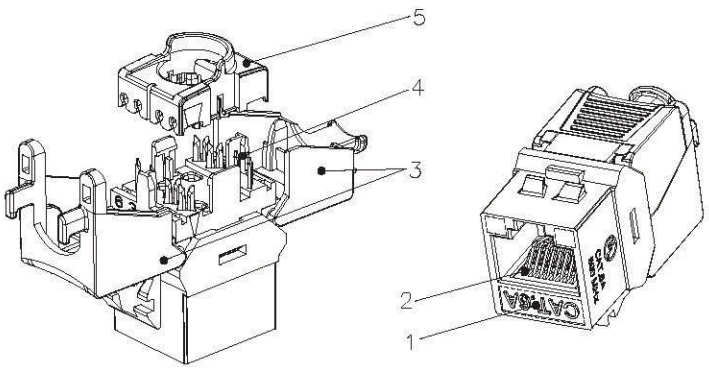
26.11.0376



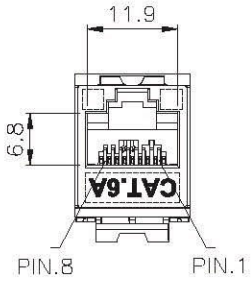
ROLINE Kat.6a Keystone, ungeschirmt, werkzeuglos, SLIM, schwarz

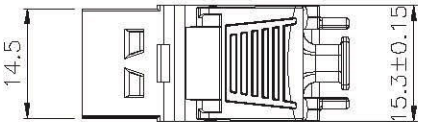
ROLINE Keystone Cat.6a, non blindé, sans outil, SLIM, noir

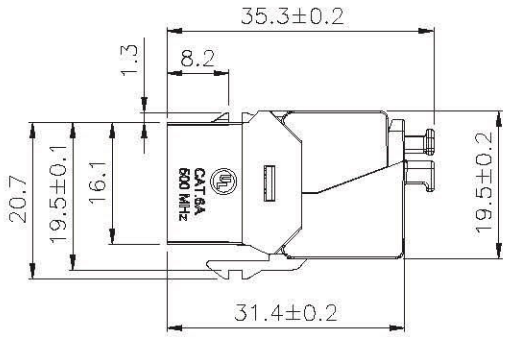
ROLINE Keystone Jack, Cat. 6a, RJ-45, unshielded, toolless, SLIM, black

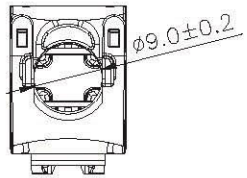


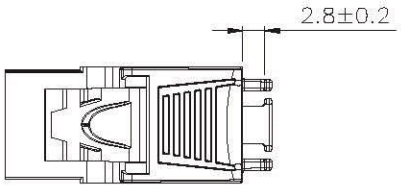
SCALE 1/1











Specification :

Material :
1. RJ45 Jack :
   1-1. Housing : ABS+PC, UL 94-V0, black color
   1-2. Contact Bracket : PC, UL 94-V2, Transparent color
2. RJ45 Jack Contact :
   2-1. Material : Phosphor Bronze with Nickel plated.
   2-2. Finish : 50 micro-inch Gold plated on Plug contact area
3. Cap A&B : PA+Fiber, Black color
4. IDC :
   4-1. Housing : PC+Glass Fiber, White color, UL 94-V2
   4-2. Terminal : Phosphor Bronze with Tin plated
5. IDC Cap : PC+Glass Fiber, White color, UL 94-V2
6. PCB : FR4, UL 94-V0

Performance :
a. T568A & T568B wiring
b. Insertion Force : 20N max. (IEC 60603-7-4)
c. Retention Strength : 7.7 kg between Jack and Plug.
d. Operating Temperature : -10°C to 60°C. (ANSI/TIA 568 C.2)
e. Life(mating cycles) :
   e-1. Jack : 750 cycles min. (IEC 60603-7-4)
   e-2. IDC : Suitable for 23-26 AWG stranded and solid wire
   e-3. Tool-less : When using the IDC Cap for wire management
f. The Cat.6A transmission performance is in compliance with the ANSI/TIA 568 C.2 standard

Item No.	26.11.0376		
Description	ROLINE Cat. 6a Keystone Adapter, UTP, Slim type, toolless, black		
"#": Matching DIM.	DRAWING	11.SEP.2014	byz
"*": Important DIM.	CHECK	11.SEP.2014	Jane
Others General DIM.	APPROVAL	11.SEP.2014	Frank
GENERAL TOLERANCE OF DIMENSIONS		DATE	NAME
X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	SCALE	1/1 (A4)	UNIT mm
	DRAWING NO.		
	DRAWING CLASSIFICATION	S	SHEET 1 OF 1

rotronic

A1

No.	MODIFIED AREA	ORIGINAL	MODIFY	DATE	MODIFIER