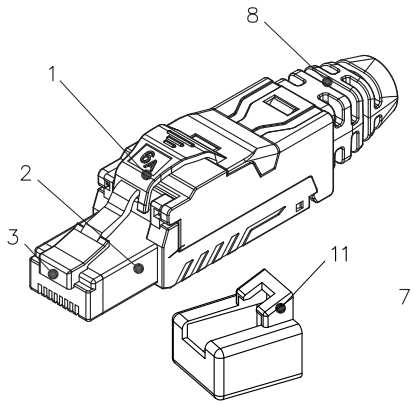
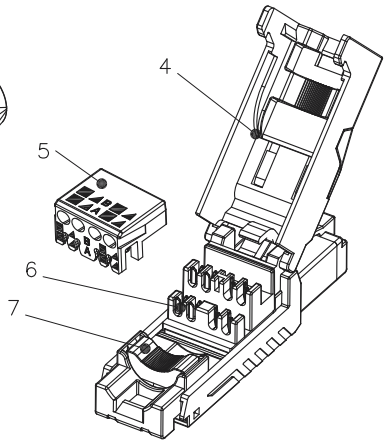
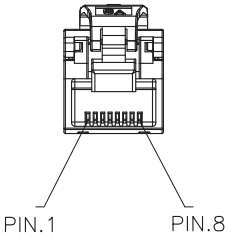
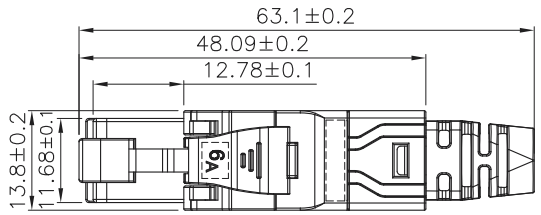
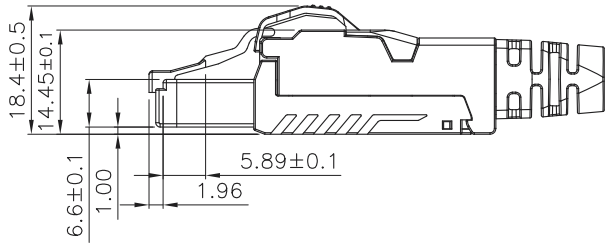


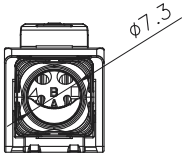


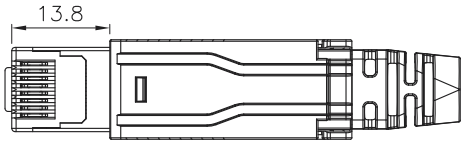
SCALE 1/1







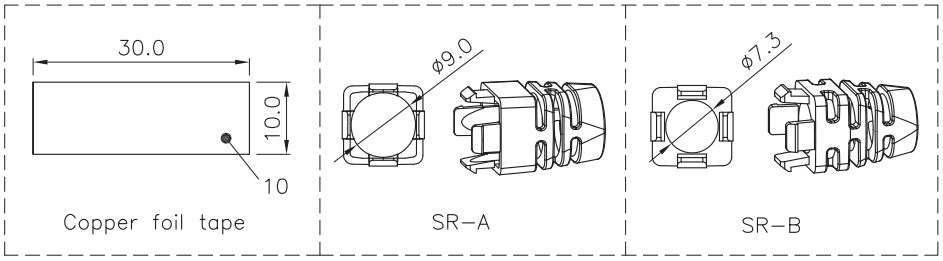




Specification :

Material :
1. Extractor : PC, UL 94V-2, black color.
2. Housing : Zinc die-casting with nickel plated.
3. RJ45 plug :
   3-1. Housing : PC, UL 94V-2, transparent yellow color.
   3-2. Contact material : Phosphor bronze with 100 micro-inch nickel plated.
   3-3. Contact finish : Min. 50 micro-inch gold plated on surface contact area.
4. Cover : Zinc die-casting with nickel plated.
5. Wire management bar : PC, UL 94-V2, white color.
6. IDC :
   6-1. Housing : PC, UL 94-V2, white color.
   6-2. Terminal : Titanium copper with tin plated.
7. Grounding Contact : Zinc die-casting with nickel plated.
8. Boot :
   8-1. SR-A : PC, UL 94V-2, transparent color.
   8-2. SR-B : PC, UL 94V-2, transparent color.
9. PCB, UL 94-V0.
10. Copper foil tape.
11. Dust cap : PE, black color.

Performance :
a. T568A & T568B wiring.
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) :
   e-1. 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5).
   e-2. IDC : Suitable for 23-26AWG stranded and solid wire, min. 20 installation cycles.
f. Suitable for cable jacket OD : 5.6-8.5mm.



DELOCK
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Date	2018 / 05 / 04	Title:	RJ45 Plug field assembly Cat.6A metal
Unit	mm	Item no.	86285
Projection		Barcode	4043619862856
Rev	A		