

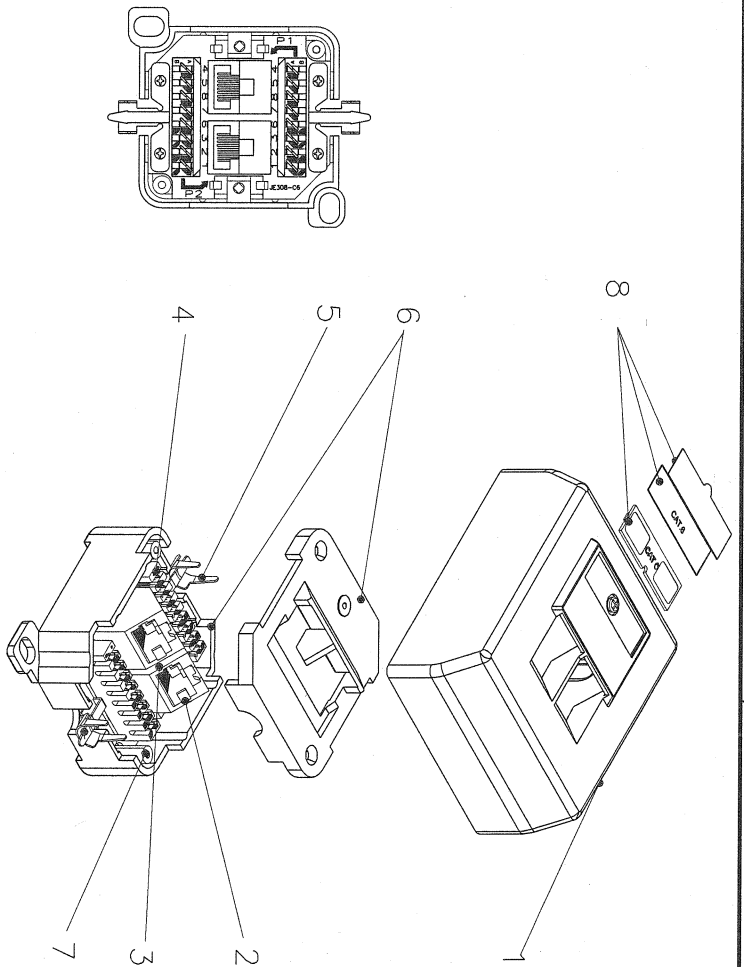
Specification :

Material :

- B**
1. Box Housing : ABS, UL 94-HB, with optional color.
 2. RJ45 Jack :
 - 2-1. Housing : PBT+Glass Fiber, UL 94V-0.
 - 2-2. Contact Bracket : PBT+Glass Fiber, UL 94V-0.
 3. RJ45 Jack Contact :
 - 3-1. Material : Phosphor Bronze with Nickel plated.
 - 3-2. Terminal : 50 micro-inch Gold plated over Nickel plated.
 4. IDC :
 - 4-1. Housing : PC+Glass Fiber, UL 94V-2.
 - 4-2. Terminal : Phosphor Bronze with Tin plated.
 5. Cable Clamp : Bronze with Nickel plated.
 6. Case : ABS, UL 94-HB.
 7. PCB Bracket Set :ABS, UL 94-HB.
 8. Identification :
 - 8-1. I.D. Plate : PVC, Transparent color.
 - 8-2. Paper.
 - 8-3. Frame : ABS, UL 94V-0.
 9. PCB : FR4, UL 94V-0.

Performance :

- D**
- 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. (ISO/IEC 11801, ANSI/TIA/EIA 568 B.2)
 - e. Life(mating cycles) :
 - * Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-4)
 - * IDC : Suitable for 22-26 AWG stranded and solid wire, compatible with Krone punch down tool.
 - f. The Cat.6 transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.



SCALE 1/2

Available colors: White, Ivory



mejitronik
MJL-8/8A/IE_SECUNET/C6

GENERAL TOLERANCE OF DIMENSIONS
 X.XXX +0.005
 X.XXX +0.05
 X.X +0.1

D

C

B

A