

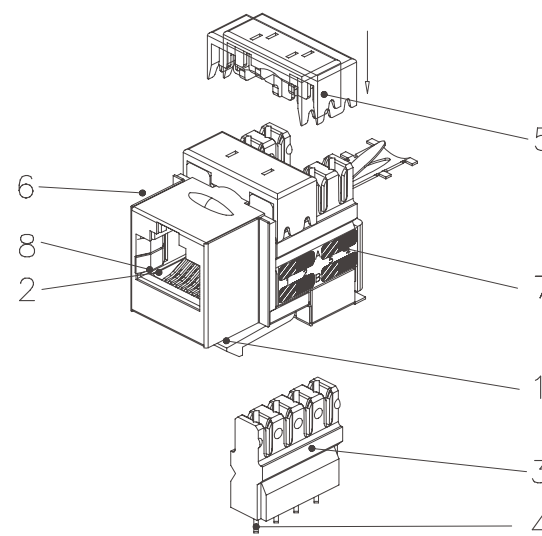
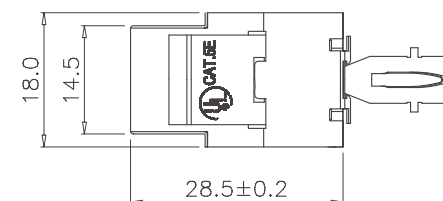
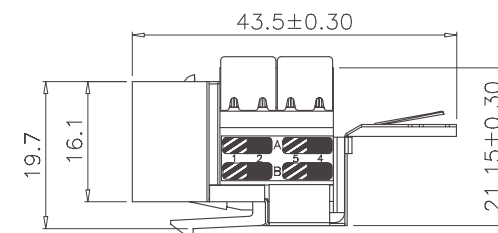
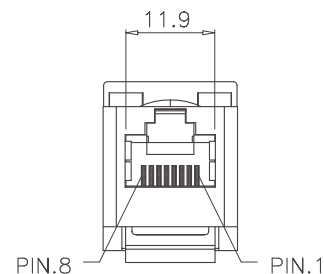
Specifications :

Material :

1. RJ45 Jack Housing : ABS+PC, UL 94V-0.
2. RJ45 Jack Contact material & finished :
 - 2-1. Contact Material : Phosphor Bronze with 50-60 micro-inch Nickel plated.
 - 2-2. Contact area : Min. 3mm 50 micro-inch Gold plated.
3. IDC Housing : PC+5%GF, UL 94V-2.
4. IDC Terminal material & finished :
 - 4-1. Phosphor Bronze with 50-60 micro-inch Tin plated.
 - 4-2. Compatible with both 110 & Krone punch down tools.
 - 4-3. Suitable for 22-26 AWG stranded and solid wire.
5. IDC CAP : ABS, UL 94-HB.
6. Shield : Bronze with Nickel plated.
7. IDC Bracket : ABS, UL94V-0.
8. Jack Insert : PBT+15%GF, UL94V-0.

Performance :

- a. The sticker color codes combine two wirings of T568A & T568B.
- b. Insertion Force : 900 gm for 8 contacts.
- c. Retention Strength : 7.7 kg between Jack and Plug.
- d. Operating Temperature : -20°C to 70°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.5e performance is in compliance with the ANSI/TIA/EIA 568 B.2 standard.



IDC(KDA)
Krone 45°-110 Dual
SCALE 1/1

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PCB CONNECTORS
Cable ASSEMBLIES

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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

TOLERANCES ARE

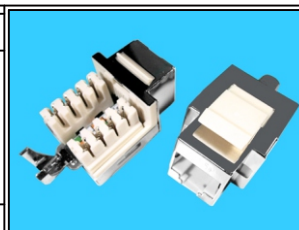
X, ±

.X ±

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ORDER INFORMATION

MJK16C5E-TWH50-0808-LF

SERIES

50u"

HOOK

WHITE

IDT

8P8C

GOLD

LEADFREE

DESCRIPTION: Cat.5e Half Shielded, KRONE Dual IDC