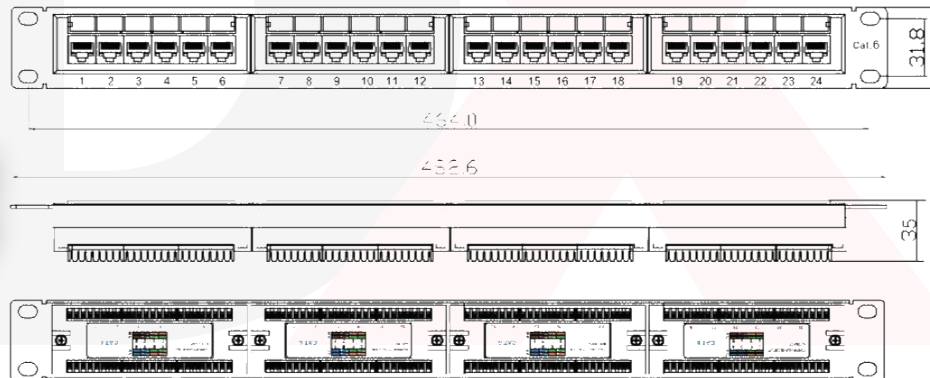


Part No:  
DXR 6IUPP24E

# DEXTEAR



## Specification: Material:

1. Panel: 6 .1mm/SPCC with Black color painting.
2. RJ45 Housing: PBT, UL 94V 0.
3. RJ45 Contact material & finished:
  - 1-3. Phosphor Bronze with 60-50 micro-inch Nickel plated.
  - 2 3. Contact area: Min. 3mm
  - 50miro inch Gold plated.
4. IDC House: PC, UL 94V-2.
5. IDC Terminal material & finished:
  - 1 5: Phosphor Bronze with 50 micro inch Tin Lead plated. over 60 50 micro inch Nickel plaed.
  - 110 .2-5 tool compatible.
- 3-5. Use for 26-22AWG stranded and solid wire.
6. Jack Bracket Set: ABS UL 94V-0, Black color.

## Performance:

- a. The IDC color combine two wirings of T568A & T568B.
- b. Insertion Force: 900 grms for 8 contacts.
- c. Retention Strength: 7.7 kgs between Jack and Plug.
- d. Operation Tempereature: -40°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. 6 performance is in compliance with the ANSI/TIA/EIA 568 B. 2 standerd.

