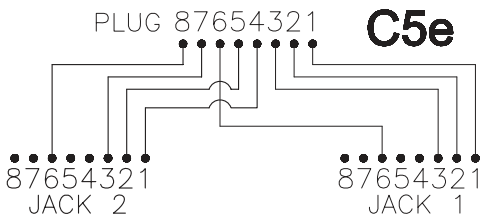
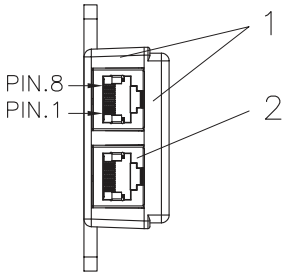
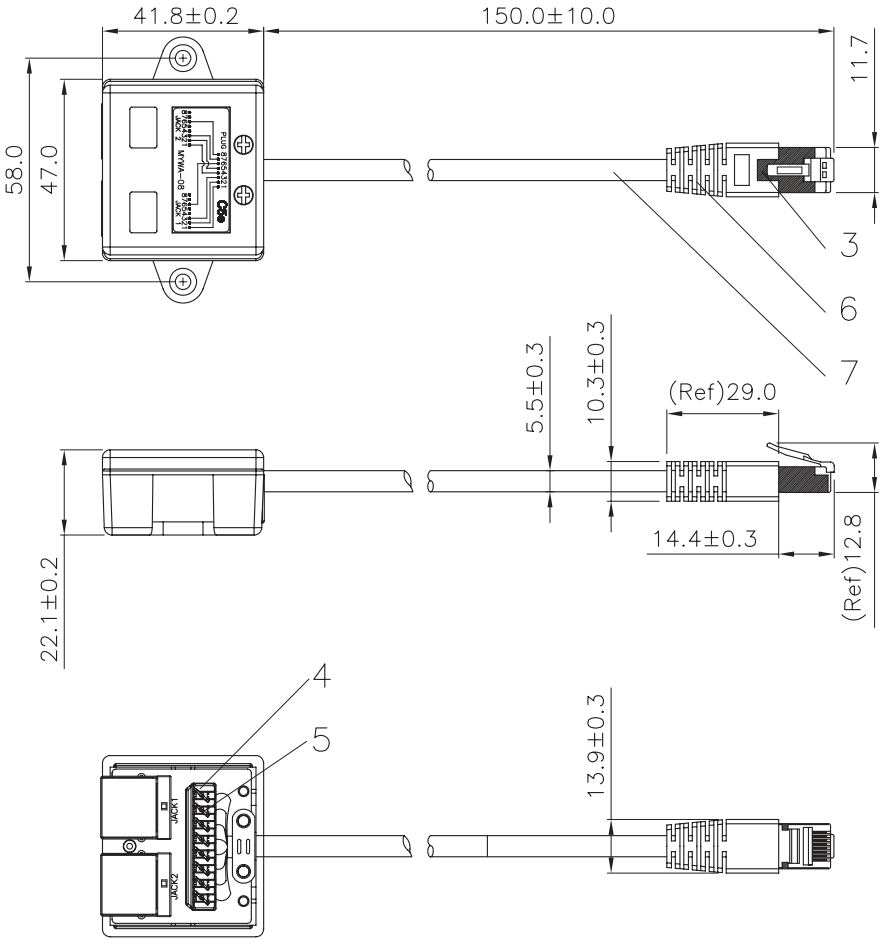
Wiring information







Specification:

Material :
1. Top & Bottom case : ABS, UL 94−HB, with Nickel plated.
2. RJ45 JACK :
   2−1 Housing : PBT+15%GF, UL 94V−0.
   2−2 Shield : Bronze with Nickel plated.
   2−3 Contact Material : Phosphor Bronze with 50−60 micro−inch Nickel plated.
   Finished : Min. 50 micro−inch Gold plating over 50−60 micro−inch Nickel plated.
3. RJ45 Plug :
   3−1 Housing : Polycarbonate, UL 94V−2, Transparent color.
   3−2 Shield : Bronze with Nickel plated.
   3−3 Contact Terminal : Phosphor Bronze with 50−60 micro−inch Nickel plated.
   Contact Finished : 50 micro−inch Gold plated.
4. IDC Housing : PC+5%GF, UL 94V−2.
5. IDC Terminal material & finished :
   5−1 Phosphor Bronze with 50−60 micro−inch Tin plated.
   5−2 Krone tool only.
   5−3 Suitable for 22−26 AWG stranded & solid wire.
6. Assembly Type : Normal Molded, Gray(RAL 7035) PVC.
7. Cable Type : (FTP)Foil Shielded Twisted Pair, 26 AWG Stranded Conductor.

Performance :
a. Insertion Force : 900 gms for 8 contacts.
b. Retention Strength : 7.7 kgs between Jack and Plug.
c. Operation Temperature : −40°C to 80°C.
d. Durability :
   750 cycles Plug−Jack mating and unmating test, insertion cycles
   at 20 cycles/minute max. Contact resistance test per 100 cycles.

GENERAL TOLERANCE OF DIMENSIONS	
X.XXX	±0.005
X.XX	±0.05
X.X	±0.1

equip®

Cat.5e RJ45 modular "Y" wiring adaptor, shielded

SHEET 1 OF 1