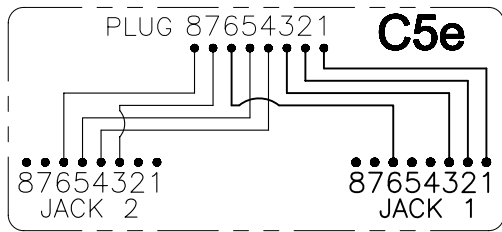
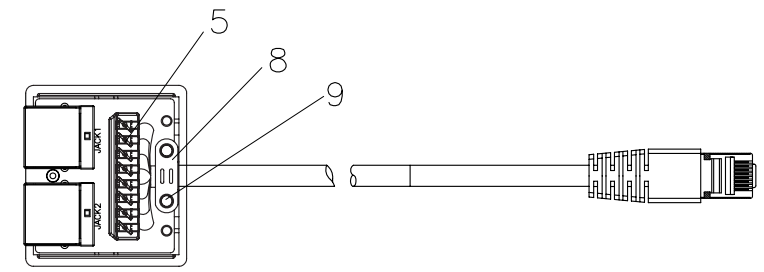
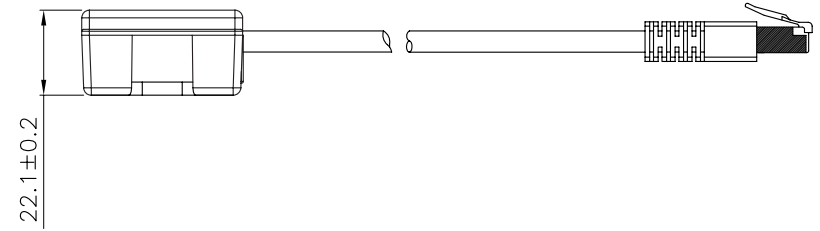
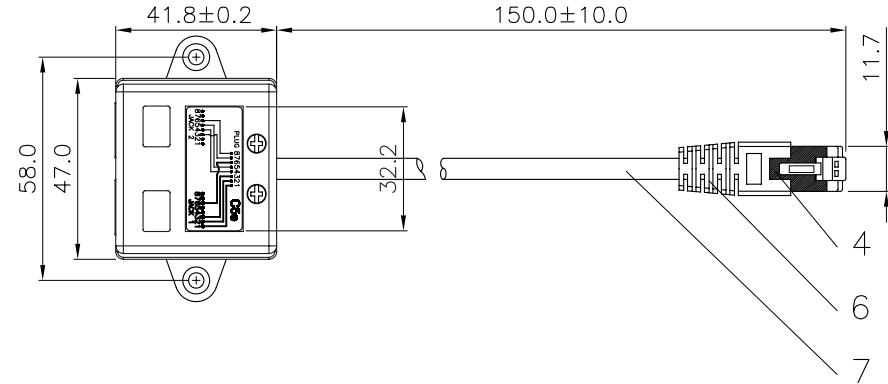
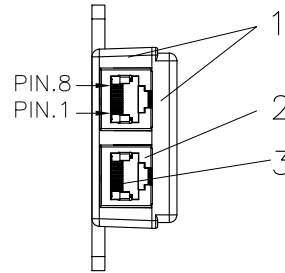


Wiring information



SCALE 2/1



SCALE 1/2

Specification :

Material :

1. Plastic Housing : ABS, UL 94-HB, with plating Nickel.
2. RJ45 Jack :
 - 2-1. Housing : PBT+Glass Fiber, UL 94V-0.
 - 2-2. Contact Bracket : PBT+Glass Fiber, UL 94V-0.
 - 2-3. RJ45 Jack Shield : Bronze with Nickel plated.
3. RJ45 Jack Contact :
 - 3-1. Material : Phosphor Bronze with Nickel plated.
 - 3-2. Finish : 50 micro-inch Gold plated on Plug contact area.
4. RJ45 Plug :
 - 4-1. (JE P/N PRS8850-F) PC, UL 94V-2, Transparent color.
 - 4-2. Shield : Bronze with Nickel plated.
 - 4-3. Contact Terminal : Phosphor Bronze with 50 micro-inch Gold plated.
5. IDC :
 - 5-1. Housing : PC+Glass Fiber, UL 94V-2.
 - 5-2. Terminal : Phosphor Bronze with Tin plated.
6. Assembly Type : Normal Molded, white PVC.
7. Cable Type : (FTP)Foil Shielded Twisted Pair, 26 AWG Stranded Conductor.
8. Cable Chip : SPCC with Nickel Plated.
9. Screw : Steel with Nickel Plated.
10. PCB : FR4, UL 94V-0.

Performance :

- a. Insertion force : 30N max. (IEC 60603-7-5)
- b. Retention strength : 7.7 kg between Jack and Plug.
- c. 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 60603-7-5)

| | | | | |
|---|----------|------------------------|-------|--------------------------------------|
| GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1 | DRAWING | 27.SEP.2010 | QIQI | DELLOCK® we move the world |
| | CHECK | 27.SEP.2010 | JANE | |
| | APPROVAL | 27.SEP.2010 | JAIMY | |
| | | DATE | NAME | ITEM NO.: |
| | SCALE | 1/2 (A4) | UNIT | mm |
| | | DRAWING NO. | | S SHEET 1 OF 1 |
| | | DRAWING CLASSIFICATION | | |