

ROHS Compliant

|          |            |
|----------|------------|
| Date     | 2009/07/02 |
| Revision | A          |

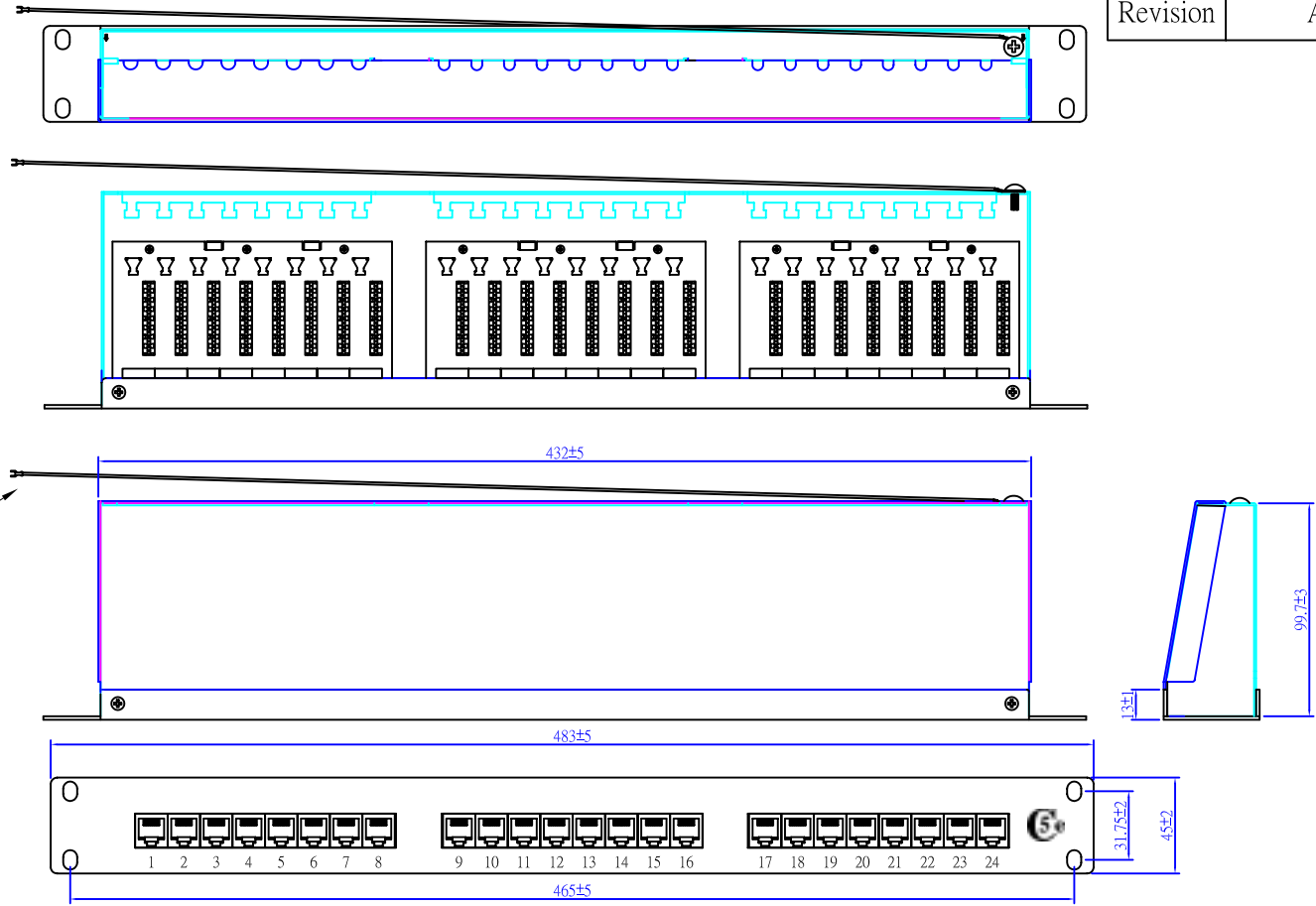
Features :

- RJ45 complies with FCC part 68 standard
- 110/Krone dual IDC connector compatible
- Provides termination for 22~26 AWG wire
- Jack insertion life >750 mating cycles
- IDC insertion life >250 mating cycles
- Operating temperature : -40°C~+60°C

Electrical :

- Contact resistance : 20m ohm
- DC Current rating : 1.5Amps
- DC resistance : Max.0.1 ohm
- Insulation Resistance : 500m ohm
- Dielectric withstanding voltage : 1000V
- Voltage : 150V


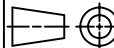
grounding wire



| TOLERANCE |      |
|-----------|------|
| .XXXX     | ---  |
| .XXX      | 0.10 |
| .XX       | 0.25 |
| .X        | 0.38 |

MATERIAL

|                 |                                                                                                                                                                                                                                        |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CATEGORY        | <input checked="" type="checkbox"/> CAT.5E <input type="checkbox"/> CAT.6 <input type="checkbox"/> CAT.3 <input type="checkbox"/> OTHER _____                                                                                          |
| FRAME           | METALLIC SPCC                                                                                                                                                                                                                          |
| IDC PLASTIC     | PC, UL 94-V0                                                                                                                                                                                                                           |
| IDC CONTACT     | PHOSPHOR BRONZE WITH 200U" TIN OVER NICKEL                                                                                                                                                                                             |
| CONTACT         | 0.46 mm DIAMETER PHOSPHOR BRONZE GOLD PLATED OVER NICKEL                                                                                                                                                                               |
| GOLD-PLATING    | <input type="checkbox"/> 0.0762 um / 3u inch <input type="checkbox"/> 0.15 um / 6u inch <input type="checkbox"/> 0.38 um / 15u inch <input type="checkbox"/> 0.76 um / 30u inch <input checked="" type="checkbox"/> 1.27 um / 50u inch |
| TYPE OF PRODUCT | <input type="checkbox"/> UNSHIELD <input checked="" type="checkbox"/> SHIELD : STAINLESS COVER                                                                                                                                         |

|                                                                                                                                                                |        |                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------|
| P/NO. SY-508S-24                                                                                                                                               |        |                                                                                                                       |
| TITLE. PANEL                                                                                                                                                   | CO. SY | CLIE. SY-508S-24                                                                                                      |
| DR. Breaker2009/07/02                                                                                                                                          | APPD.  | CHKD.                                                                                                                 |
|  Shiunn Yang Ent.Co.Ltd.<br>TEL: 29089890 <REP><br>FAX: 29068849,29088679 |        | SCALE 1/1 <br>UNIT mm<br>SIZE A4 |
| SHEET                                                                                                                                                          | REV.   |                                                                                                                       |