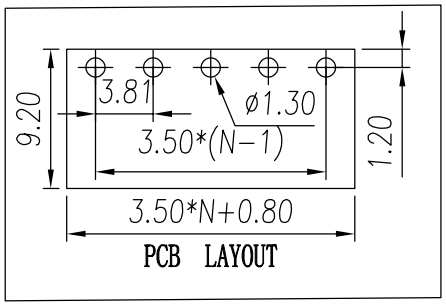
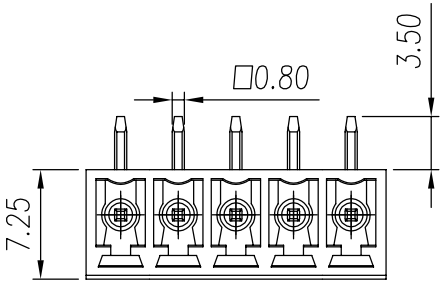
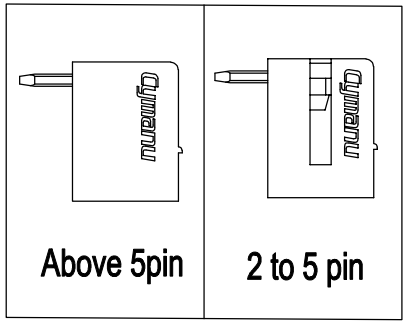
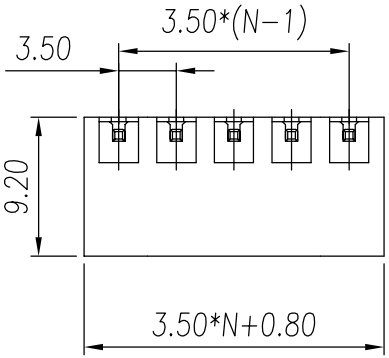
| REV | ECN | SIGN | DATE | DESCRIPTION |
|---|---|---|---|---|
| 1.0 | V0 | K. ZHAO | 06/02/2021 | |




NOTES:

1.UL Standard

| Application | B | C | D |
|---|---|---|---|
| Rate voltage(V) | 300 | / | 300 |
| Rate current(A) | 8 | / | 8 |
| Rate impulse voltage(KV) | 1.6 | | |

2.IEC Standard

| Pollution degree | 2 | 2 | 3 |
|---|---|---|---|
| Overvoltage category | II | III | III |
| Rate impulse voltage(KV) | 2.5 | 2.5 | 2.5 |
| Rate voltage(V) | 250 | 160 | 160 |
| Rate current(A) | 7 | | |

3.Pitch : 3.5 mm

4.Operating temperature: −40℃~+105℃

5.RoHS Compliance

6.Material: Housing PA66,UL94V−0

Pin copper alloy,Sn plated

CYE210RC − 350 − XXP − 1YY − 000A

Series No

Pitch

Poles

Single Pitoh

Standard

Color: 1Y,white
2Y,black
3Y,grey
4Y,green
5Y,blue
6Y,yellow
7Y,transparent
8Y,brown

| | linear dimension | | | | | | | ⌯ | — | ▱ | // | ⊥ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| variable range | to 10 | over 18 to 30 | over 30 to 50 | over 50 to 80 | over 80 to 120 | over 120 to 160 | over 160 to 200 | all | to 5 | over 5 to 30 | over 30 to 120 | over 120 to |
| tolerance | ±0.15 | ±0.25 | ±0.35 | ±0.45 | ±0.60 | ±0.75 | ±0.90 | 0.5 | 0.025 | 0.06 | 0.12 | 0.4 |

Remark: This drawing is a controlled document for Cymanu. All specifications are subject to change without prior notice.

| | | | | |
|---|---|---|---|---|
| | | DRAWN: K. ZHAO | DATE: 06/02/2021 | PART NO: CYE210RC-350-XXP-1YY-000A |
| SIZE: A4 | SCALE: 2 : 1 | CHECKED: C. LU | DATE: 06/02/2021 | TITLE: Plug in connector |
| UNIT:mm | SHEET: 1 / 1 | APPROVED: H. JIANG | DATE: 06/02/2021 | CUSTOMER: |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