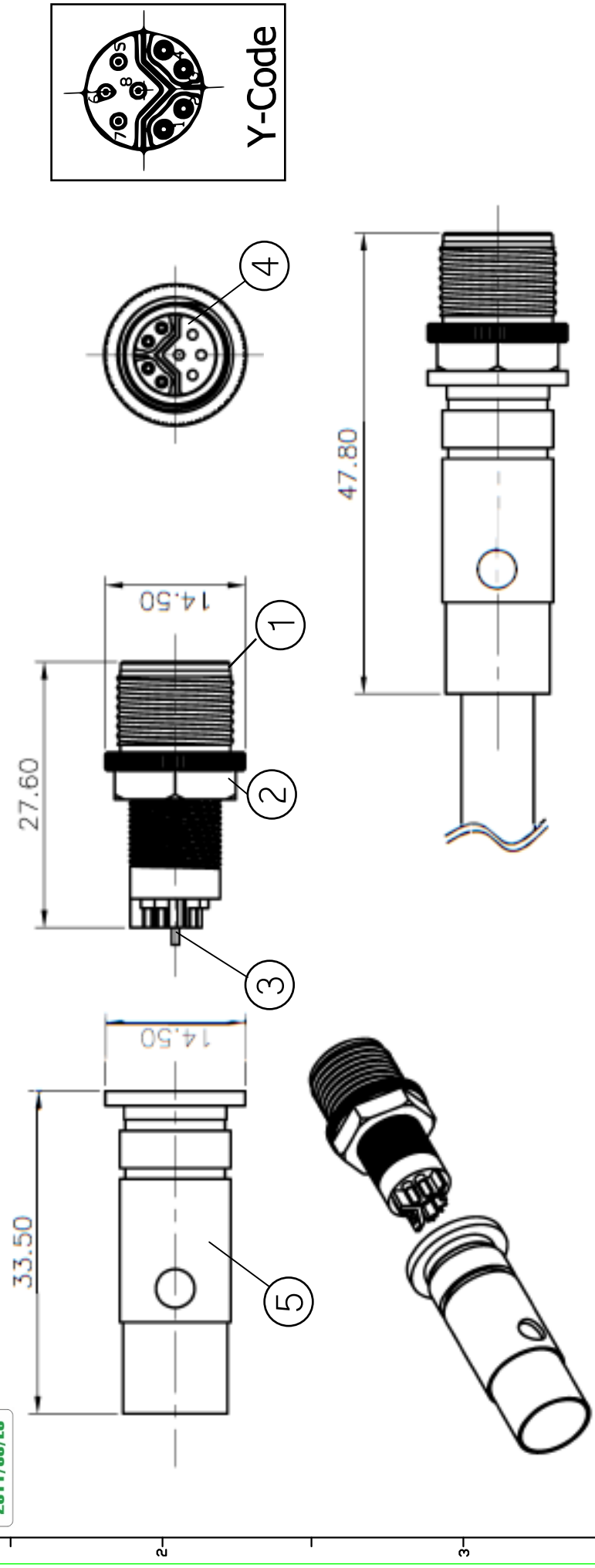


| | | | | |
|------|-------------|-------------|------------|---------|
| REV. | DESCRIPTION | APPROVED BY | DATE | ECN NO. |
| A | RELEASE | KUNG | 2023/06/09 | |
| B | | | | |
| C | | | | |

* SUBJECT TO CHANGE WITHOUT NOTICE



MATERIALS:

1. Housing: Brass ,Nickel Plated
2. Nut: Brass, Nickel Plated.
3. Contact: Brass, Gold Over Nickel Plated.
4. Plastic Housing :PBT, Color: Black.
5. Ferrule : Brass, Nickel.

Connector Specification.

1. Standard: IEC61076-2-113-2017
2. Waterproof rate: IP67
3. Operating Temp: -25 C - +85C
4. Mating Life: >100 times
5. Insertion force: 30N Max
withdrawal force: 30N Max
6. Rated Voltage: 50V
7. Rated Current: 0.5A /6A
8. Insulation resistance: $\geq 10^9 \Omega$,500V DC
9. Contact Resistance: $\leq 5m\Omega$.

| | | | | | | | | | |
|-------|-----------|-------|------|-------|-----|-----------|--|---|-------|
| DRAWN | Ku Chou | APP'D | KUNG | UNIT | mm | TOLERANCE | .x ±0.20 .xx ±0.10 .xxx ±0.05 .xxxx ±0.03 ANGULA ±1° | TITLE | SHEET |
| | Emly Suen | | | | | | | M12 8P Y CODE MALE SHIELDED WATERPROOF CONNECTOR. | 1 |
| CHK'D | | | | SCALE | 1:1 | | PART NO. | VERSION | |
| | | | | | | | WP-Y08M4FS-XX | EW08-001 | A |
| | | | | | | | JKL TECHNOLOGY CO., LTD. | | |
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