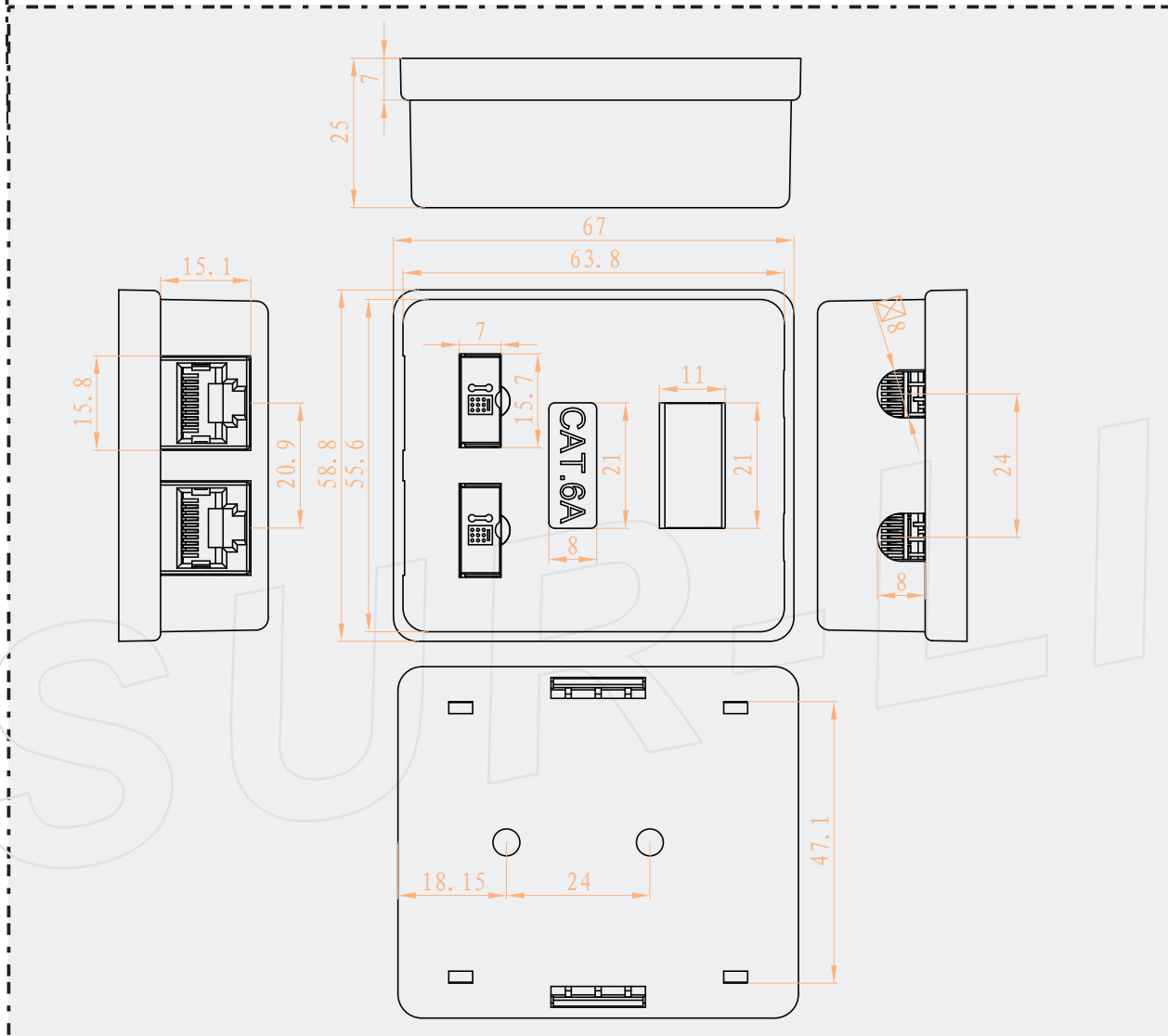


# Cat.6a mounting box 2 port

SFP-SA2101



**NOTES:**

**ELECTRICAL:**

- |                          |                               |
|--------------------------|-------------------------------|
| 1. VOLTAGE RATING        | : 125 VAC RMS.                |
| 2. CURRENT RATING        | : 1.5 AMP.                    |
| 3. CONTACT RESISTANCE    | : 20 MILLIOHMS MAX.           |
| 4. INSULATION RESISTANCE | : 100 MEGOHMS MIN @ 500 V DC. |
| 5. DIELECTRIC STRENGTH   | : 750 V AC RMS 60Hz, 1MIN.    |

**MECHANICAL:**

- |   |   |
|---|---|
| 1. COVER MATERIAL                       | : ABS   |
| 2. BASE MATERIAL                        | : ABS   |
| 3. IDC MATERIAL                         | : PC UL94V-0 CONTACT: PHOSPHOR BRONZE, TIN PLATED |
| 4. PCB MATERIAL                         | : FR-4 T=1.6mm                                    |
| 5. RJ45 JACK LIFE                       | : 750 CYCLES MIN                                  |
| 6. IDC LIFE                             | : 200 TIMES MIN                                   |
| 7. WIRE                                 | : AWG 22-24                                       |
| 8. TIA CAT6A PERM.LINK TEST             | : WORST PAIR NEXT MARGIN ≥ 3.0dB                  |
| 9. RETENTIVENESS OF INSERTION STRUCTURE | : 50N 60 ± 5S                                     |

**ENVIRONMENTAL:**

- |              |                     |
|--------------|---------------------|
| 1. STORAGE   | : -40° C TO +70° C. |
| 2. OPERATION | : -10° C TO +60° C. |

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F



**LINK**