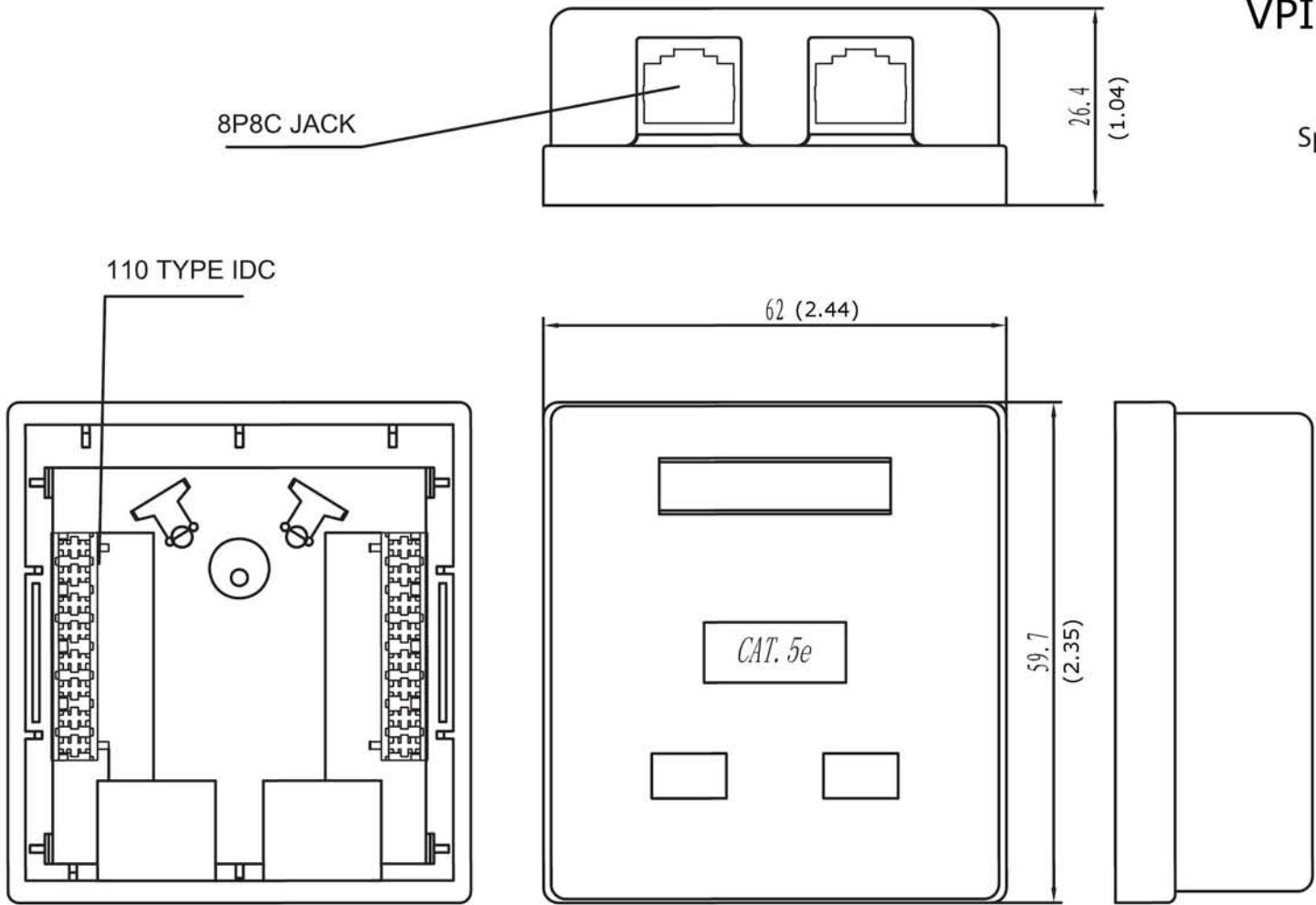


# VPI P/N: BOX-SM5E-WL-2-SHLD



### Specification:

- Material:**
- Plastic Housing: ABS White
  - RJ45 contact material & finish:
    - Phosphor bronze with nickel plating
    - Gold plated contacts
  - IDC Housing: PC
  - IDC terminal material & finish:
    - Phosphor bronze with tin plating
    - 110 punchdown tool compatible
    - Suitable for 22-26 AWG stranded or solid conductors

### Performance:

- Designed for T568A & T568B wiring
- Insertion force: 1.98 lbf
- Retention Strength: 7.7 kgs
- Operating Temperature: -30°C to 68°C
- Durability:
  - Jack: 750 cycles plug to jack inserting and removing.
  - Insertion cycles: 20 per minute/max
  - Contact resistance test: 100 cycles
  - IDC Terminal: 200 punchdowns max
- Complies with ANSI/TIA/EIA 568 C.3 standard

UNIT: mm (Inch)