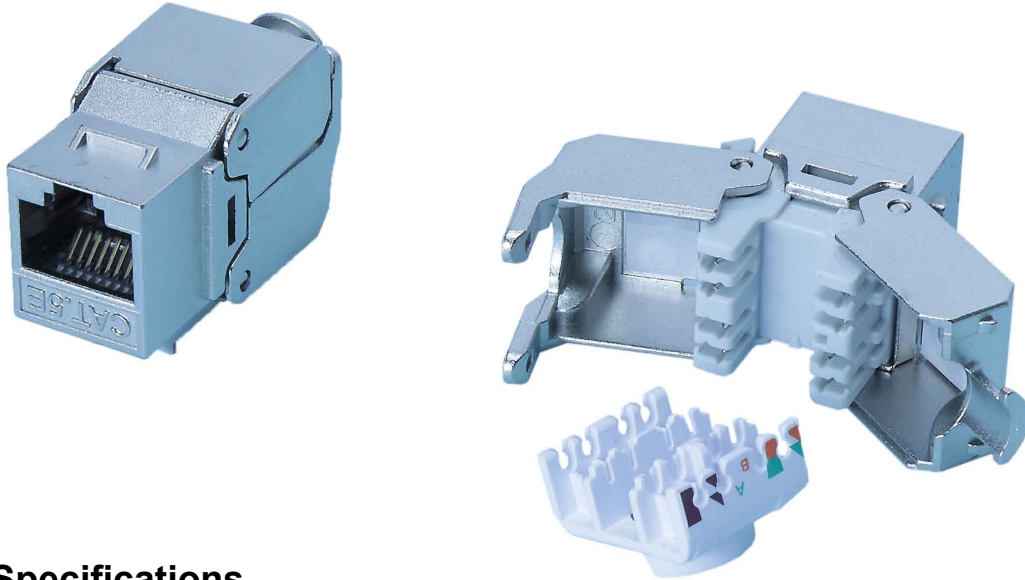


ON-EKTHL-F1ZNSVZ-25 C5e, Keystone Jack, Horizontal Narrow , Toolless Type, FTP



Electrical Specifications

- Insulation Resistance : 500M ohms (min.)
- Contact Resistance : 20m ohms (max.)
- Current Rating : 1.5 Amps
- DC Resistance : 0.1 ohms (max.)
- Withstanding Voltage : 100 VAC RMS @ 60Hz / 1 min

Mechanical Specifications

- Insertion force : 30N max
- Retention Strength : 7.7 kg between jack and plug
- Durability : 750 cycles minimum
- Conductor compatibility : 23 ~ 26 AWG
- Temperature range operation : -10°C ~ +60°C

Performance

Meets TIA/EIA-568C.2 Cat.5e Standard

Materials

| | |
|--------------|--|
| Housing | Zinc Die-Casting with Nickel plated |
| PCB | FR4, UL 94-V0 |
| Spring wire | Phosphor Bronze with Nickel plated 50 micro inch Gold plated on Plug contact area |
| IDC Housing | PC, UL 94-V2 |
| IDC Terminal | Phosphor Bronze with Tin plated |