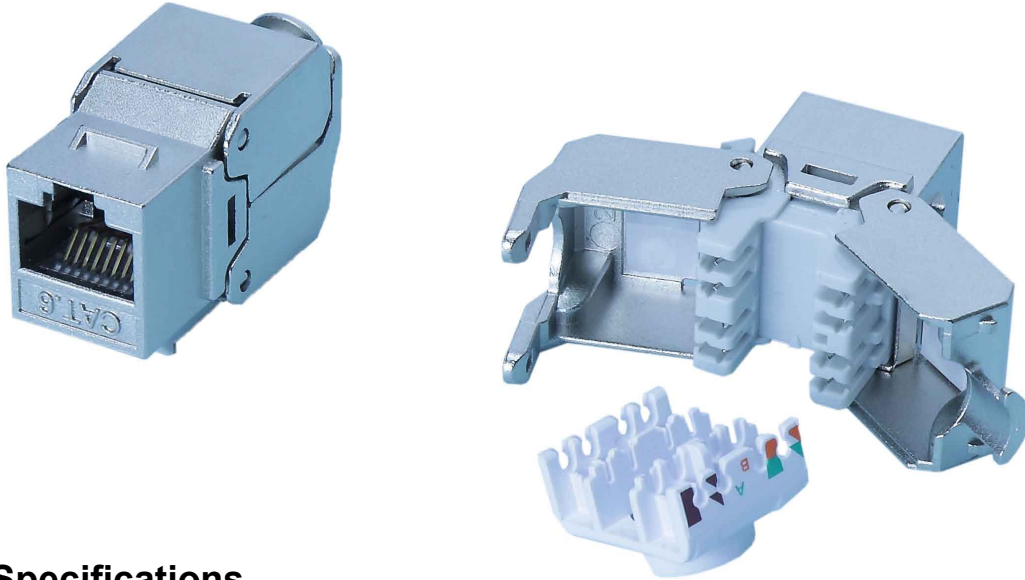


### ON-6KTHL-F1ZNSVZ-25 C6, Keystone Jack, Horizontal Narrow , Toolless Type, FTP



#### 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.6 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