

Copper Structured Cabling

ON-GKTHL-F1ZNSVZ-25 C6A, Keystone Jack, Horizontal Narrow, Tooless 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.6A 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