

10GBaseT RJ45 8P8C Shielded Keystone Jack for Cat7a/6a/6 Shielded Cabling, 23 AWG.

SCP PART#:
CAT6A-SH-JACK-WT
CAT6A-SH-JACK-BL

PRODUCT SUMMARY

For High-Bandwidth Networks Using Cat7a/6a/6 Shielded Cabling
Toolless Design for Fast and Easy Terminations
10GBaseT; ANSI/TIA 568.2-D; ISO/IEC 11801 Class Ea, E
PoE IEEE 802.3bt Type 4 Compliant

KEY FEATURES

- Fully Shielded Sink Alloy Shell
- Narrow Design Supports Side-by-Side Installation in Patch Panels
- Enhanced Crosstalk (AXT) Cancellation
- Wire Layout Diagram Simplifies Termination and Reduces Untwisting of Cable Wires (Wire Pattern Label Type A/B)
- Supports Cat7a/6a/6 Shielded Cabling, 23 AWG
- Toolless Design Requires No Punchdown or Specialty Tooling
- 180° Degree Design is Ideal for Patch Panel Applications
- UL Listed
- Professional Quality

PRODUCT DIMENSIONS

SIZE: 1.5"L x 1"W x 0.7"H
38.4mm L x 25.7mm W x 18.4mm H

SPECIFICATIONS

Standards:
ISO/IEC 11801 Class Ea, E
ANSI/TIA 568.2-D
ANSI/TIA 1096-A
ANSI/TIA 606-C
EN 50173
IEC 60603-7-51
PoE/PoH: IEEE 802.3bt Type 4
UL 1863, cULus Listed

Electrical:
Insulation Resistance: $\geq 500 \text{ M}\Omega$
Dielectric Withstand Volt: 100VAC
RMS 60Hz
Contact Resistance: $\leq 20 \text{ m}\Omega$
Current Rating: 1.5A at 68°F

Mechanical:
23AWG Wire Conductors – Cat7a/6a/6 Shielded cabling
Plug Insertion Life: ≥ 750 times plug in
Contact Force 99.2g (3.5oz) FCC Plug
Plug Retention Force: 30lb (133n/13/3kg)
Temperature (Installation): -40F to 150F (-40C to 66C)
Temperature (Operating): -10C to 60C
Contact Plating: 50 μ 24ct gold

CONFIGURATION

Part #	Description
CAT6A-SH-JACK-WT	10GBaseT RJ45 8P8C Shielded Keystone Jack for Cat7a/6a/6 Shielded Cabling, Toolless - White
CAT6A-SH-JACK-BL	10GBaseT RJ45 8P8C Shielded Keystone Jack for Cat7a/6a/6 Shielded Cabling, Toolless - Blue

