

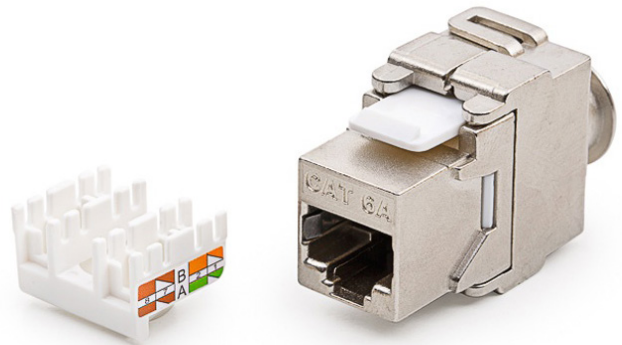
# Keystone Jack, Category 6A, RJ45/s

P/N: KEJ-CEA-S-10G

10  
Gigabit

Cat. 6A  
system

500  
MHz



## Features

- tool-free, fast and easy installation
- enables transmission of all high-speed protocols including 10GBASE-T
- guarantees a bandwidth of 500 MHz
- perfectly shielded against Alien Crosstalk and electromagnetic interference
- suitable for a wide range of outlets, duct and channel systems

## Application

- primary (Campus), secondary (Riser), tertiary (Horizontal)
- IEEE 802.3: 10BASE-T; 100BASE-T; 1000BASE-T; 10GBASE-T
- IEEE 802.5: 16 MB; ISDN; FDDI; ATM
- high bandwidth digital applications with low BER
- multimedia transmissions like digital and analog video and voice

## Mechanical properties

Suitable for installing on cables		with solid wires from 0,51 to 0,64 mm (from AWG 24 to AWG 22)
Required installation depth		sockets with angled faceplates 15 - 40 mm sockets with straight faceplates 40 mm
Insertion / extraction cycles		min. 750
Temperature range	operation	-40°C to +70°C
	installation	-10°C to +60°C
IDC reterminations		min. 20
Contact pin material		phosphor-bronze alloy coated with 6 μ gold

## Electrical properties at 20°C

Current rating	1,25 A max
Contact resistance of spring	100 mΩ max
Contact resistance of IDC	2,5 mΩ max
Dielectric strenght	750 Vac / 1 minute contact/contact
	1000 Vac / 1 minute contact/panel