

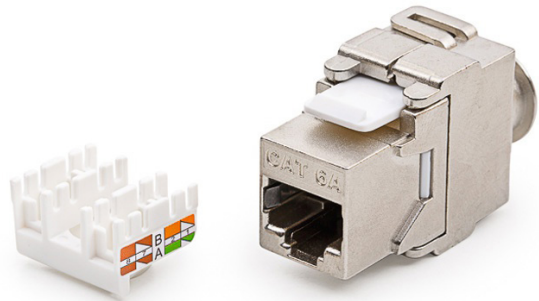
Keystone Jack, Category 6A, RJ45/s

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 (AWG 24 - AWG 22)
Required installation depth	for sockets with angled faceplates 15 - 40 mm	
	for 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 of gold	

Electrical properties at 20°C

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