

# Keystone Jack, Category 6, RJ45/u

P/N: KEJ-C6-U-WH

1  
Gigabit

Cat.6

250  
MHz



### features

- fast and easy installation using 110 or Krone® insertion tool
- 100 / LSA termination blocks
- enables transmission of all high-speed protocols up to 1000BASE-T
- guarantees a bandwidth of 250 MHz
- not shielded against 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
- IEEE 802.5 16 MB; ISDN; FDDI; ATM



### mechanical properties

Suitable for installing on	cables with solid wires AWG 26 - AWG 22
Required installation depth	15 - 30 mm - sockets with angled faceplates
	30 mm - sockets with straight faceplates
Contact pin material	phosphor-bronze alloy coated with 3 μ of gold
Insertion / extraction cycles	min. 750
Temperature range	operation -40°C až +85°C
	installation 0°C až +70°C
IDC reterminations	≤ 20

### electrical properties at 20°C

Current rating	1,5A max
Contact resistance	20 mΩ max
Dielectric strenght	1000 V AC, 1 min
Insulation resistance	500 MΩ @ 500 V DC