

# BENKA MODULAR JACK CAT 6 UTP

## APPLICATION

BENKA modular jack CAT 6 UTP are designed to provide superior performance, reliability and fast termination. The BENKA modular jack CAT 6 UTP will support all BENKA face plate, patch panel and the following applications, such as:

- Ethernet 10BASE-T, 100BASE-T (Fast Ethernet), 1000BASE-T (Gigabit Ethernet).
- 155 Mbps ATM, 622 Mbps ATM, 1.2 Gb/s ATM.
- Token ring 4/16.
- Digital video and broadband/baseband analog video.
- Voice over Internet Protocol (VoIP).
- Power-Over-Ethernet (PoE, PoE+).
- TP-PMD.
- ISDN.

## STANDARDS

ANSI/TIA-568-C.2

ISO/IEC 11801

EN 50173-1

RoHS



## TECHNICAL DATA

General Specifications	
Transmission Standard	ANSI/TIA-568-C.2, ISO/IEC 11801 Class E, EN 50173-1
Cable Type	U/UTP
Color	White
Package Quantity	1
Packaging Type	Bag
Type	Keystone

Mechanical Specifications	
Conductor Termination Range	22 AWG - 26 AWG
Conductor Type	Solid or Stranded
Operating Temperature	-20°C to +60°C
Termination Type	IDC Wiring T568A   T568B
Jack Termination Durability	>750 times
IDC Termination Durability	>250 times
Dust Cover	Option

Electrical Specifications	
Contact Resistance	20 MΩ
Current Rating	1,5 Amps
DC Resistance	Max. 0,1Ω
Dust Cover	Option

## PART NUMBER

Part Number	Description
BNK-J45C6UWS	BENKA Cat.6 110 type RJ45 Jack, Unshielded with shutter
BNK-J45C6UNS	BENKA Cat.6 110 type RJ45 Jack, Unshielded non-shutter