



Planet Convergence

# CAT 6 UTP KEYSTONE JACKS

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Category 6 keystone jacks are RJ45 8P 8C 50U jacks suitable for 22-26 AWG stranded and solid wire, compatible with both 110 & Krone punch down tool. They are capable of re-termination. They are available in universal labels color coded for T568A and T568B wiring schemes and fit in high density keystone patch panel. It complies with ANSI/TIA/EIA 568 C.2 standard and ROHs.

### SPECIFICATIONS

RJ45 Jack : Housing: PC, UL94V-2, with optional color : PC, UL94V-2, transparent color : FR-4 T = 1.2 mm :  
 Contact Bracket : Material-phosphor bronze with nickel plated, Finish: 50 micro-inch gold plated on plug contact area :  
 PCB Material : Housing – PC, UL94V-2, Terminal: Phosphor bronze with tin plated : PC, UL94V-2 : 750 times : 200  
 RJ45 Jack Contact : times Min. : AWG 22-24 : -10<sup>0</sup> to 60<sup>0</sup>C : -40<sup>0</sup> to 70<sup>0</sup>C : 1.5A : >100 Megaohms  
 IDC  
 IDC CAP  
 Insertion Cycles  
 IDC Life  
 Wire  
 Operating Temperature  
 Storage Temperature  
 Current Rating  
 Insulation Resistance  
 Contact Resistance Variations : 20 Milliohms  
 Insertion Force : 50N 60 ± 5S

### ORDERING INFORMATION

CAT6Keystone Jacks		
Part Code	Description	Color Code
DLT-KW6U-X	Cat6 UTP, Toolless Type, Keystone Jack	White
DLT-KW6U-CD	Cat6 UTP, Collapsable Door, Keystone Jack	White
DLT-KW6U-P	Cat6 UTP, Punch Down, W/o Door, Keystone Jack	White

\*BXluXeX aXnXdX YXyellow isC atIs6oA a1v0aGil aUbTIPe Keystone Jack Green

XXXXXXX Cat6A 10G UTP Keystone Jack Black

### Planet Convergence LLC

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