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Cat6 UTP Keystone Jacks

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**
Contact Bracket	: PC, UL94V-2, transparent color : **FR-4 T = 1.2 mm** :
PCB Material	**Material-phosphor bronze with nickel plated,** Finish: **50 micro-inch gold plated on plug contact area** :
RJ45 Jack Contact	**Housing – PC, UL94V-2,** Terminal: **Phosphor bronze with tin plated** : PC, UL94V-2 : **750 times** : **200**
IDC	**times Min.** : **AWG 22-24** : **-10^0 to 60^{0}C** : **-40^0 to 70^{0}C** : **1.5A** : **>100 Megaohms**
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

*BXIuXeX aXnXdX YXellow isC atls6oA a1v0aGil aUbTlPe Keystone Jack Green

XXXXXXX   Cat6A 10G UTP Keystone Jack   Black