



TECHNICAL SPECIFICATIONS

Keystone Jack

Cat 6 Non-Shielded 180° High-Density

PART NUMBER: LJK6 CC HD

See part legend below

APPLICATION:

For Ethernet Cat 6 UTP solutions. Compatible with Liberty Faceplates, Surface Mount Boxes and Modular Patch Panels. Recommended for use in Commercial, MDU and Residential network applications.

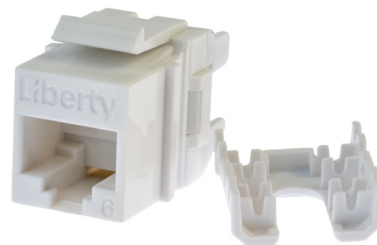
Construction	
Housing	High Impact ABS Plastic, UL94V-0 Rated
PCB	FR4, 1.6mm Thickness
IDC	Phosphor Bronze Alloy Plated W/100 Micro-Inch of Tin Spring Wire Phosphor Bronze Alloy Plated W/50 Micro-Inch Of Gold Over 70 ~ 100 Micro-Inch of Nickel

Termination
Liberty One Punch tool LJKCRIMPHD or 110 Termination tool 180 degree orientation

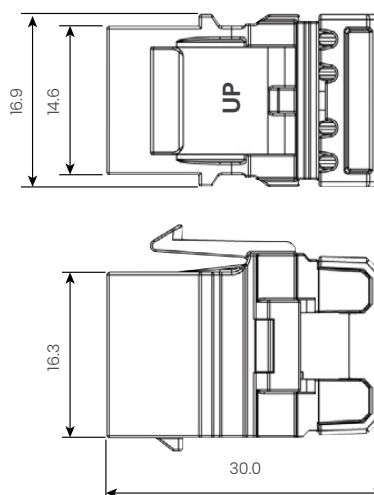
Industry Standards
ANSI/TIA-568 Cat 6 Component rated
ISO/IEC 11801 Class E Category 6
ANSI/TIA 1096-A (formerly FCC part 68)
UL1863 Safety Listed
UL94V-0 Flammability Standard
(EC) 2015/863/EU ROHS III
IEEE 802.3bt Type 4 PoE (90-watt)

Mechanical Specifications	
Conductor Gauge, Solid	22 AWG 24 AWG 26 AWG
Conductor Gauge, Stranded	22 AWG 24 AWG
Wiring	T568A T568B

Dimensions	
Depth	1.180 in. : 30.0 mm
Height	0.665 in. : 16.9 mm
Width	0.575 in. : 14.6 mm



MECHANICAL DRAWINGS



PART LEGEND

Jack Color (CC)	
BK	Black
BL	Blue
GN	Green
IV	Ivory
OR	Orange
RD	Red
WH	White
YL	Yellow

*Additional colors available. Minimum order may apply