



TECHNICAL SPECIFICATIONS

Keystone Jack

Cat 5E Non-Shielded 180° High-Density

PART NUMBER: LJK5E CC HD

See part legend below

APPLICATION:

For Ethernet Cat 5E 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

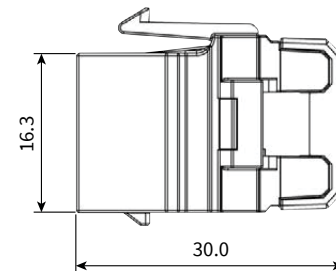
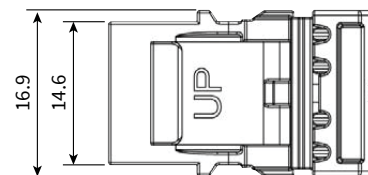
Industry Standards
ANSI/TIA-568 Cat 5E Component rated
ISO/IEC 11801 Class D Category 5E
ANSI/TIA 1096-A (formerly FCC part 68)
UL1863 Safety Listed
UL94V-0 Flammability standard
(EC) 2015/863/EU ROHS III
IEEE 802.3bt Type 4 PoE (90-watt)

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