Liberty

Keystone Jack
Cat 6 Non-Shielded 90° Standard
PART NUMBER: LJK6 CC

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.
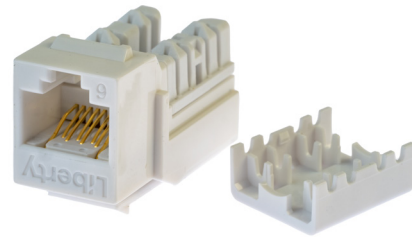
Construction

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 Mirco-Inch of Nickel

Termination

Liberty One Punch tool LJKCRIMP90 or 110 Termination tool 90 degree orientation
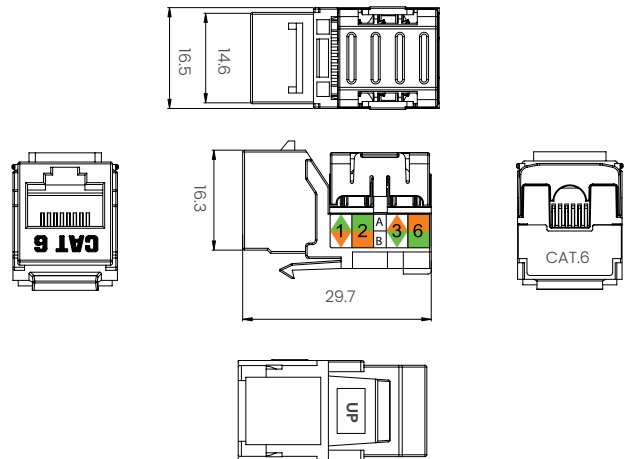
Industry Standards

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	1.169 in. : 29.7 mm
Height	0.642 in. : 16.3 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

Liberty specifications are nominal and subject to change without notice. Registered trademarks are held by the respective owners.

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