

TECHNICAL SPECIFICATIONS

Keystone Jack

Cat 5E Non-Shielded 90° Standard

PART NUMBER: LJK5E CC

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.

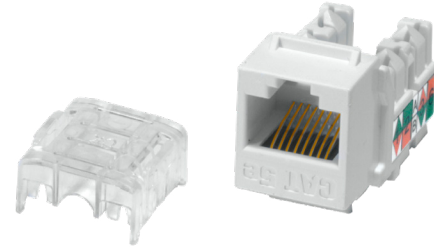
Construction	
Housing	High Impact ABS Plastic, UL94V-0 Rated
PCB	360° Beryllium Bronze W/ Gold Plating
IDC	Phosphor Bronze Alloy Plated W/100 Micro-Inch of Tin Spring Wire Phosphor Bronze Alloy Plated W/50 Micro-Inch Of Gold Over 70 ~ 100 Mirco-Inch of Nickel

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

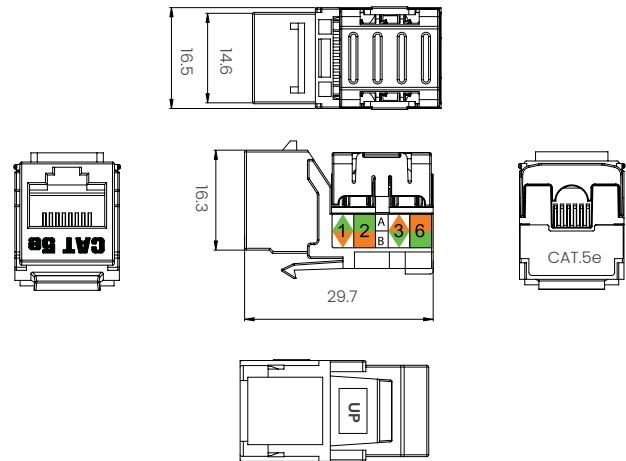
Industry Standards	
ANSI/TIA-568 Cat 5E Component rated	
ISO/IEC 11801 Class D Category 5E	
ANSI/TIA 1096-A (formerly FCC part 68)	
UL1863 Safety Listed	
UL94V-0 Flammability Standard	
(EC) 2015/863/EU ROHS III	
IEEE 802.3bt Type 4 PoE (90-watt)	

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

Dimensions	
Depth	1.169 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