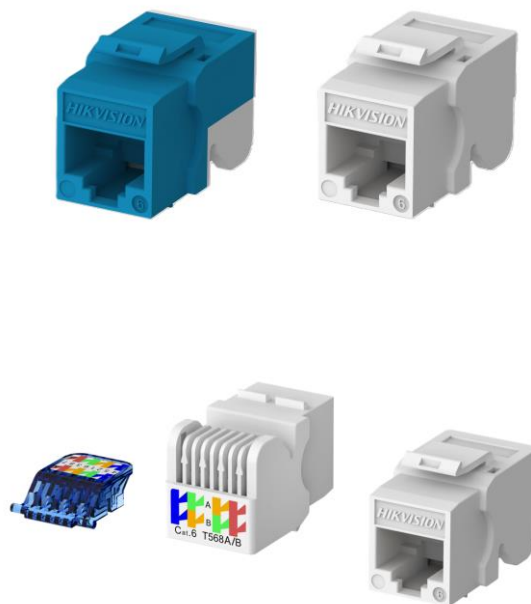


## DS-1CK6U90N

### Tool-less Keystone Jack, Cat 6, UTP, 90 Degree

#### Key Feature

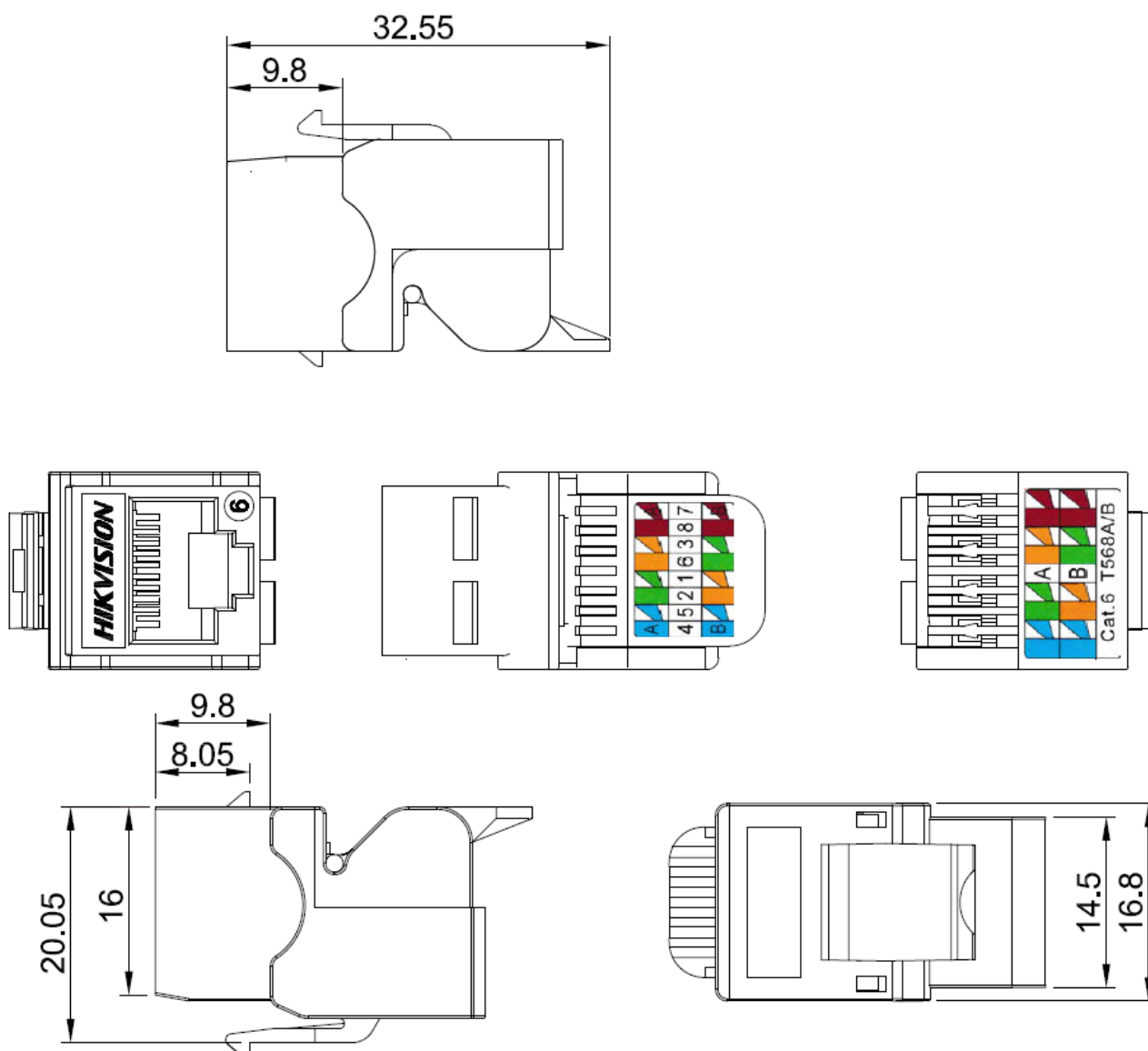
- Electrical performance guaranteed to meet or exceed the channel specifications to ISO/IEC 11801 Class E and ANSI/TIA-568.2-D Category 6.
- High performance supports Category 6 performance specification up to 250MHz.
- Slim design, fit for high density solution.
- Tool-less termination, easy and quick for installation.
- Universal design and label supports both TIA 568 A & B wiring.
- Press-Fit design, without soldering tin, environmentally friendly.
- Supporting solid and stranded 22 to 24 AWG wires.
- Match standard face plates and blank patch panels.



## Specification

Model	DS-1CK6U90N	
Product Type	Keystone Jack	
Reference standard	ANSI/TIA-568.2-D, ISO/IEC 11801,RoHS 2.0	
General Specifications	ANSI/TIA Category	6
	Cable Type	Unshielded
	Color	White, Blue
	Conductor Type	Solid, Stranded
	Integrated Dust Cover Type	None
	Termination Type	IDC
	Wiring	TIA 568A, TIA 568B
Dimensions	Height	20.05 mm
	Width	16.80 mm
	Depth	32.55 mm
	Compatible Conductor Gauge, solid	22-24 AWG
	Compatible Conductor Gauge, stranded	22-24 AWG
Electrical Specifications	Contact Resistance, maximum	20 mΩ
	Current Rating at Temperature	1.5 A @ 20 °C
	Dielectric Withstand Voltage, RMS, conductive surface	1,000 Vac @ 60s
	Dielectric Withstand Voltage, RMS, contact-to-contact	1,000 Vac @ 60s
	Insulation Resistance, minimum	500 MΩ
Material Specifications	Material Type	Conductor: Phosphor Bronze Housing: PC IDC: PC IDC Cap: PC
	Termination Contact Plating	50 u inch gold
Mechanical Specifications	Plug to Jack Mating Cycles	≥ 750 times
Environmental Specifications	Flammability Rating	UL 94 V-0
	Operating Temperature	-10 °C to +60 °C
	Storage Temperature	-40 °C to +68 °C
	Relative Humidity	10%~90%RH
Packaging and Weights	Packaging quantity	50
	Packaging Type	Box
	Packaging Dimension	160 x 110 x 98 mm
	Weight	7g/pcs 420g/Box

## Dimension



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