

# PRIMEX

## Product Specifications

# Tool-less Cat6 Jack

Standard & SpeedStar™ Compatible Keystone

### 1. SUMMARY

Primex tool-less Cat6 data jacks provide performance that exceeds TIA/EIA-568-C.2 channel/link and component standards.

The unique tool-less installation design provides consistent, reliable, and easy wire termination. IDC with tool-less toggle connections aid in maintaining maximum Category 6 performance, providing a tight connection and improved cable retention.

Works with both standard and SpeedStar™ wall plates.

### 2. DIMENSIONS

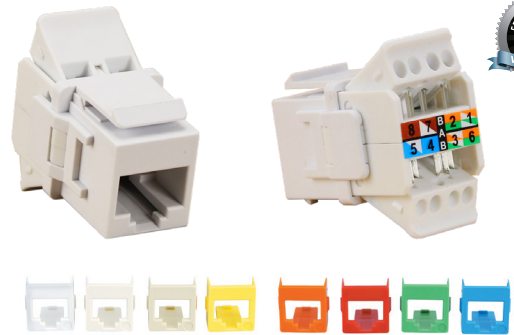
SIZE: Fits both standard and SpeedStar™ wall plates

### 3. FEATURES & BENEFITS

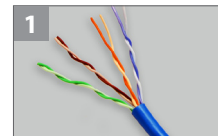
- Unique housing design allows mounting in both standard keystone and SpeedStar™ wall plates.
- Tool-less toggle eliminates individual wire punch-down and provides consistent IDC termination.
- Unique 'dual-toggle' design helps preserve wire twist during assembly.
- 568A/B color-coded label for easy wire identification.
- 1 Gigabit performance without punchdown termination.
- Jack installs easily from rear of wall plate.
- Complies with TIA 1096 (formerly Part 68 of FCC Rules)
- Flame retardant (UL 94V-0)
- Optional assorted SpeedStar™ color-coded bezels.
- Listed to UL1863 Communications Circuit Assembly.
- No extra parts or trimming required for wire termination.

### 4. CONFIGURATIONS

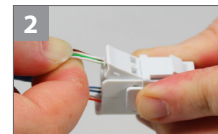
Part #	Part Name	Description
135-0351	STAR6000C6T0	Tool-less Cat6 180° Jack (w/o bezels)
135-0173	STAR6000C6T8	Tool-less Cat6 180° RJ45 (w/8 bezels)
135-0171	STAR6000C6T3	Tool-less Cat6 180° RJ45 (w/3 bezels: Ivory, Yellow, Orange)



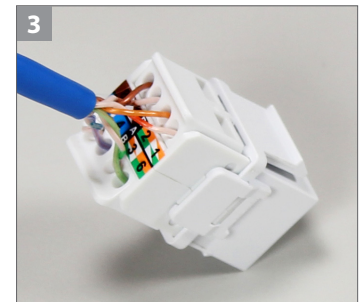
#### Installation



Prepare Wires



Insert Wiring



Close, Lock and Terminate

Attribute	
Material:	High-impact fire-retardant plastic UL94 V-0
Construction:	Spring wire: phosphor bronze alloy plated with 50 micro-inch of gold over 100 micro-inches of nickel
Standards	ANSI/TIA/EIA-568.2D ISO/IEC 11801 2nd edition EN50173: 2007 IEC 60603-7-51
Term. Front Connection Durability:	+750 cycles
Envir. operating temp range:	-10°C to +60°C
PoE Performance:	IEEE 802.3bt Type 4 PoE (90-watt) applications 10GBase-T
Label:	T568A/T568B wiring label
UL/CUL Listed	Yes

Installation Video



FOR MORE INFORMATION CONTACT:

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[www.primex.com](http://www.primex.com)

