CAT6A UNSHIELDED KEYSTONE JACK (V-MAX Series)

VERTICAL CABLE ®

SKU: 353 SERIES

Height	Width	Depth	Weight (single jack)	Weight (25 Pack)
0.78 in.	0.67 in.	1.22 in.	0.04LB	0.5LB

DESCRIPTION

Category 6A V-Max Keystone Jack
Unshielded - TAA-Compliant
Lifetime Warranty

FEATURES

- **Color Coded for T568A and T568B standards**
- **Meets and Exceeds ANSI/TIA-568.2-D, ANSI/TIA 1096-A**
- **Supports PoE 802.3af, 802.3at, 802.3bt**
- **Fits most standard keystone wall plates and patch panels**
- **Narrow connector allows high port density in small areas**
- **Compatible with standard 110 punch down tool**
- **Use the V-Max I-Punch Tool for faster termination**
- **Available in various colors for easy Identification**
- **UL Listed, RoHS Compliant, TAA Compliant**
- **Available in x25 Packs (Check for Availability)**

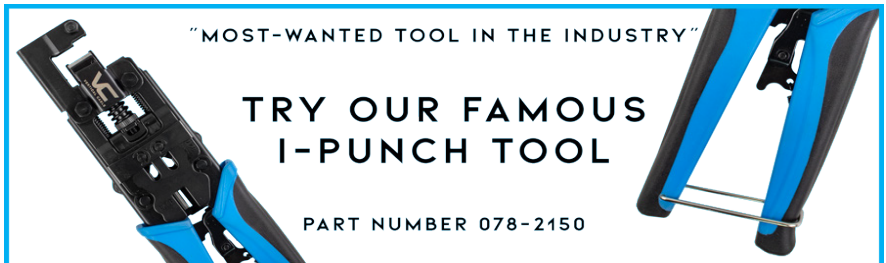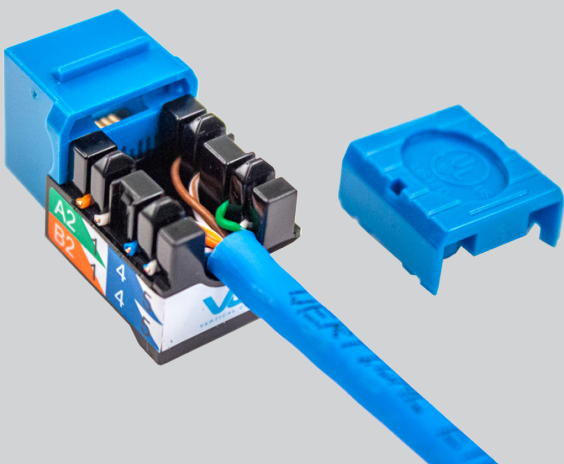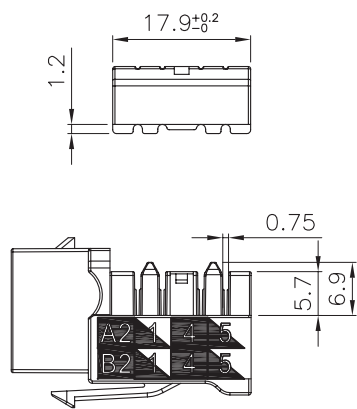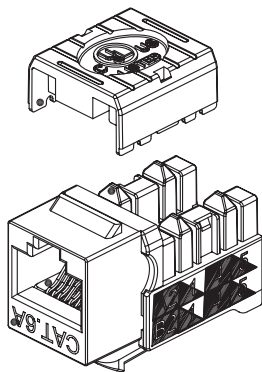| Specifications	
RJ45 Jack	
Housing Material	ABS+PC UL 94V-0
Contact Bracket	PBT+Glass Fiber, UL 94V-0
RJ45 Jack Contact	
Material	Phospor Bronze with Nickel plating
Finish	50 micro-inch Gold plating on Plug contact area
IDC	
Housing	PC UL 94V-0 with Black color
Terminal	Phospor Bronze with Tin plated
Cap	ABS+PC UL 94V-0
PCB	FR4, UL 94V-0
Performance	
Color Code	T568A & T568B wiring
Insertion Force	20N max. (IEC 606037-4)
Retention Strenght	17LB (7.7kg) between jack and plug
Operating Temp	-10°C to 60°C max (ISO/IEC 11801, ANSI/TIA 568 C.2)
Operating Life (mating cycles)	
Jack	Minimum 750 cycles min. (ISO/IEC 11801, IEC 60603-7-4)
IDC	Suitable for 23 and 24AWG solid wire
Colors available	
Black, Blue, Gray, Green, Ivory, Yellow, Red, White, Orange, Purple	

"MOST-WANTED TOOL IN THE INDUSTRY"
TRY OUR FAMOUS I-PUNCH TOOL
PART NUMBER 078-2150

TAA COMPLIANT   RoHS   UL LISTED

VERTICAL CABLE

800.749.2447 Florida
951.696.7772 California
845.391.8318 New York

www.verticalcable.com
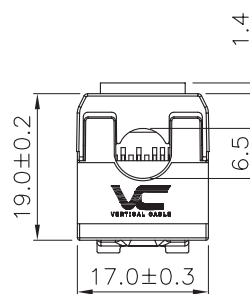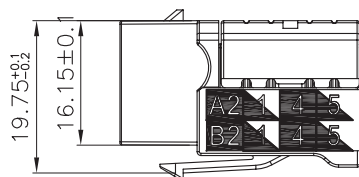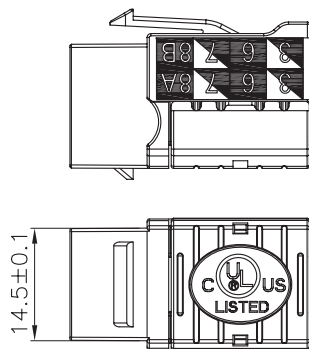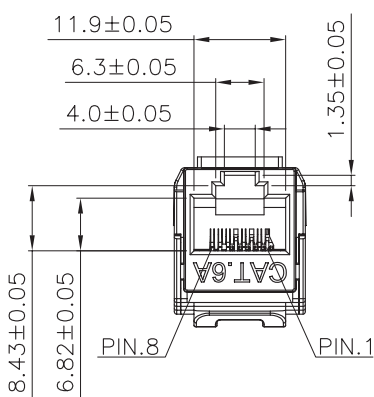Rev. 01/2025
Specs subject to change without notice.
It is the sole responsibility of the user to have the most current specs.

SCALE 1/1

11.9±0.05
6.3±0.05
4.0±0.05
1.35±0.05

8.43±0.05
6.82±0.05

PIN.8   PIN.1

17.9+0.2/−0
1.2

0.75
5.7   6.9

A2 1   4 5
B2 1   4 5

14.5±0.1

C US
LISTED

19.75+0.1/−0.2
16.15±0.1

A2 1   4 5
B2 1   4 5

1.4
6.5
19.0±0.2

VC
VERTICAL CABLE

17.0±0.3

31.1±0.3