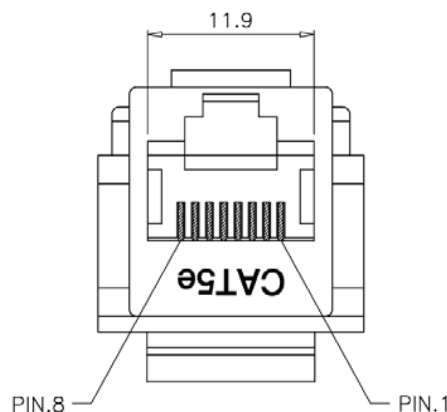
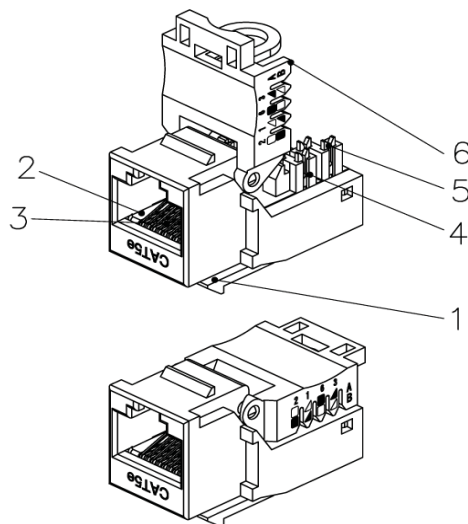
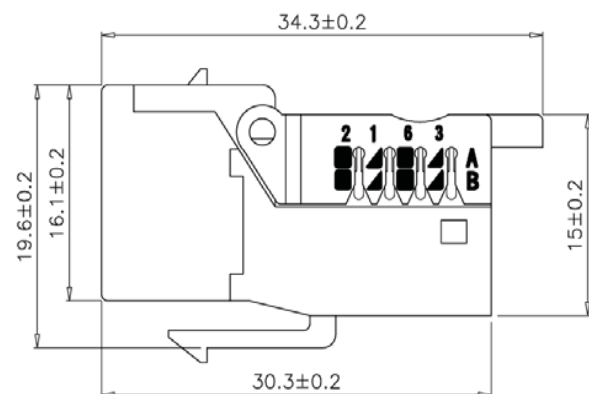
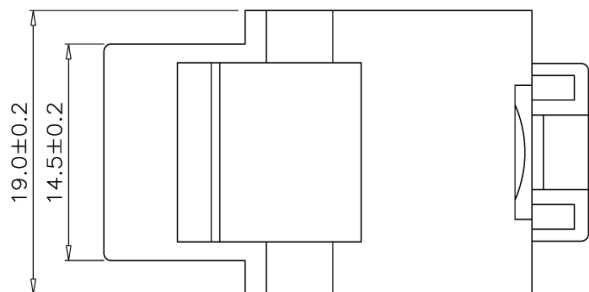




Material:

- 1 RJ45 Jack Housing: ABS, UL94V-0
 - with optional color
2. Jack Bracket Set: PBT, UL94V-0
3. RJ45 Jack Contact Material & Finished
 - Phosphor Bronze
 - Contact area: Min. 3MM 50 Micro-inch Gold plated over Nickel plated
4. IDC Housing: PC, 94V-2
5. IDC Terminal material & finished:
 - Phosphor Bronze w/Min. 50 Micro-inch Tin plated
 - Suitable for 23-24AWG stranded & solid wire
6. IDC CAP: PC, UL94V-2

Electrical:

- Wiring: T568A & T568B
- Insertion Force: 900 GM for 8 contacts
- Retention Strength: 7.7Kg between Jack & Plug
- Operating Temperature: -10°C ~ +60°C
- Durability: Jack: 750 cycles Plug-Jack mating and unmating test, Insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.
- The Cat.5e transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2 standard

RoHS
Compliant

ITEM NO.

DN-93501-U/B

TITLE

Cat.5e Unshielded Keystone Jack,
90° Tool Free Type, Black

ASSMANN
Electronics, Inc.

1840 W. Drake Drive, Suite 101 • Tempe, AZ 85283
Toll Free: 1-877-277-6266 • Email: info@usa-assmann.com

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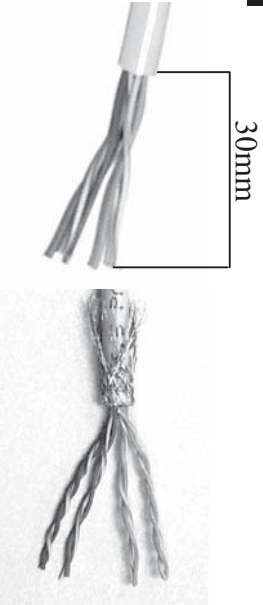
ASSMAN

Electronics, Inc.

Keystone Jack Installing Instruction

DN-93501-U/X and DN-93601-U/X

1



30mm

Strip approximately 30mm of the cable jacket, and separate to 4 pair each.

Attn: Suitable for 23~24 AWG Solid Wire

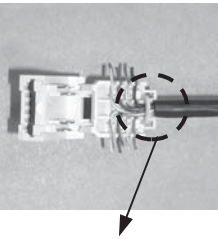
2

	2	1	6	3	
					A
					B
		5	4	7	8
A					
B					
Colored Sticker					

	TS68A		TS68B	
Pin 1	White/Green	Pin 1	White/Orange	
Pin 2	Green	Pin 2	Orange	
Pin 3	White/Orange	Pin 3	White/Green	
Pin 4	Blue	Pin 4	Blue	
Pin 5	White/Blue	Pin 5	White/Blue	
Pin 6	Orange	Pin 6	Green	
Pin 7	White/Brown	Pin 7	White/Brown	
Pin 8	Brown	Pin 8	Brown	

Unshielded type

3



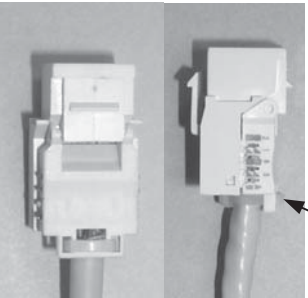
Follow the direction on the plastic lid color-coding to position TS68A or TS68B wiring, separate a little space on proper position and insert the wire pair by pair into each slot.

4



Plug the easy tool into upper hole, then press down to close plastic lid to connect the wires.

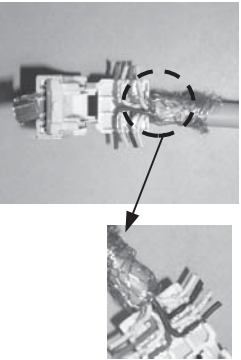
5



Cable tie

Complete the installation.

3



Follow the direction on the plastic lid color-coding to position TS68A or TS68B wiring, separate a little space on proper position and insert the wire pair by pair into each slot.

4



Tool

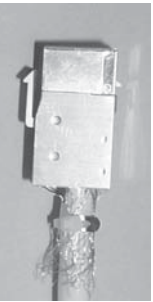
Plug the easy tool into upper hole, then press down to close plastic lid to connect the wires.

5

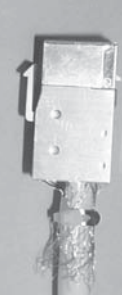


Cable tie

Shielded type



Half Shielded



Fully Shielded

Insert the cable tie to tight up the cable jacket. Then complete the installation.