

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



<i>ITEM NO.</i>	DN-93501-U/R
<i>TITLE</i>	Cat.5e Unshielded Keystone Jack, 90° Tool Free Type, Red

ASSMANN
Electronics, Inc.

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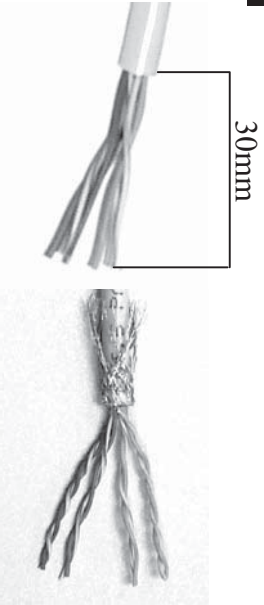
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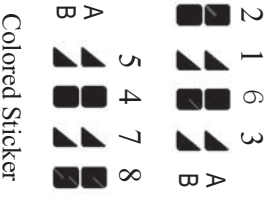
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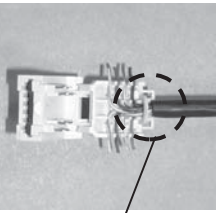
Keystone Jack Installing Instruction

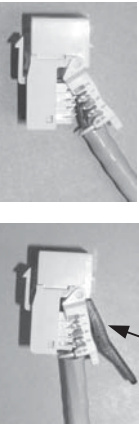
DN-93501-U/X and DN-93601-U/X

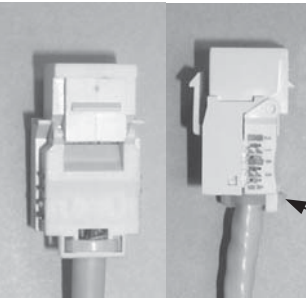
1  Strip approximately 30mm of the cable jacket, and separate to 4 pair each.
Attn: Suitable for 23~24 AWG Solid Wire

2 

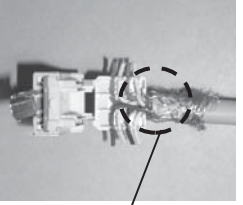
Colored Sticker	2	1	6	3	A	B	T568A	T568B
A	5	4	7	8	White/Green	Green	Pin 1	White/Orange
B	5	4	7	8	White/Orange	Orange	Pin 2	Orange
					Blue	White/Green	Pin 3	White/Green
					White/Blue	Blue	Pin 4	Blue
					Orange	White/Blue	Pin 5	White/Blue
					White/Brown	Green	Pin 6	Green
					Brown	White/Brown	Pin 7	White/Brown
							Pin 8	Brown


3  Follow the direction on the plastic lid color-coding to position T568A or T568B wiring, separate a little space on proper position and insert the wire pair by pair into each slot.

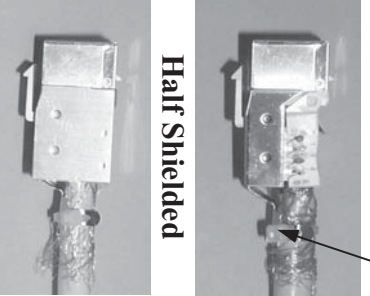
4  Plug the easy tool into upper hole, then press down to close plastic lid to connect the wires.

5  **Complete the installation.**


Unshielded type

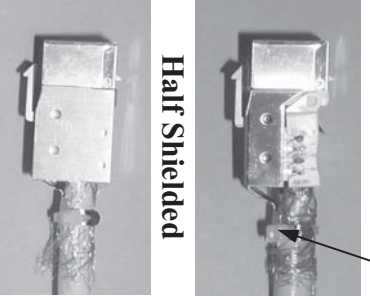
3  Follow the direction on the plastic lid color-coding to position T568A or T568B wiring, separate a little space on proper position and insert the wire pair by pair into each slot.

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

5  **Complete the installation.**

Shielded type

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

5  **Half Shielded**
Fully Shielded
Insert the cable tie to tight up the cable jacket. Then complete the installation.