ORTRONICS®

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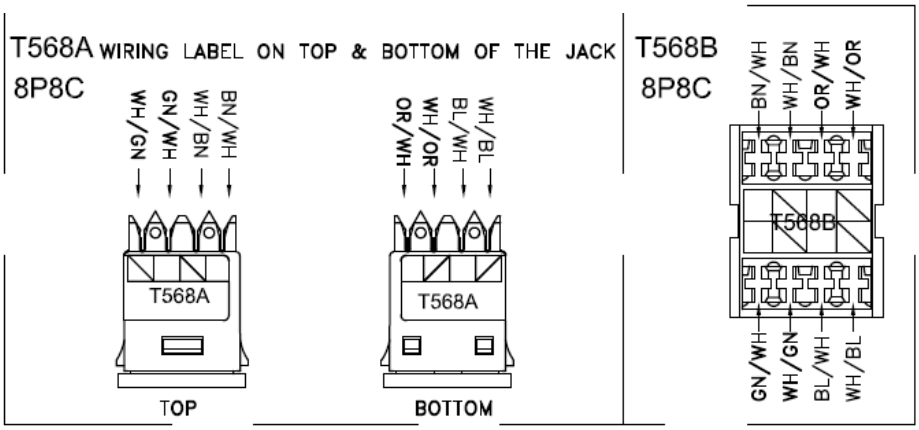
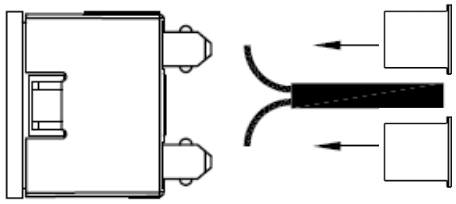
CLARITY 6A TRACJACK 8P8C 568A/B

CAUTION: TERMINATE TRACJACKS PER SPECIFIED WIRING SYSTEM 'T568A' or 'T568B'.



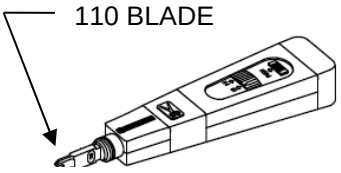


NOTE: When terminating cables to TracJacks, lace wires from the center to the outside of the module, install stuffer caps after terminating cable.

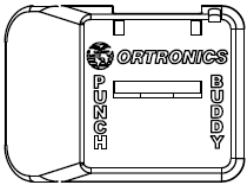
NOTE: Gray stuffer caps needed to control Alien Crosstalk for maximum Category 6A performance.

WIRING CHART

COLOR CODE LABEL	RJ45 8P8C T568A WIRING	RJ45 8P8C T568B WIRING
WHITE/BLUE	5	5
BLUE/WHITE	4	4
WHITE/ORANGE	3	1
ORANGE/WHITE	6	2
WHITE/GREEN	1	3
GREEN/WHITE	2	6
WHITE/BROWN	7	7
BROWN/WHITE	8	8
	1 8	1 8



REQUIRED TERMINATION TOOL
OR-60300005 (TOOL & BLADE)
OR-60300006 (BLADE ONLY)



"PUNCH BUDDY", TracJack holder supplied with full cartons of TracJacks or under part # TJPB5PK (5 pack)

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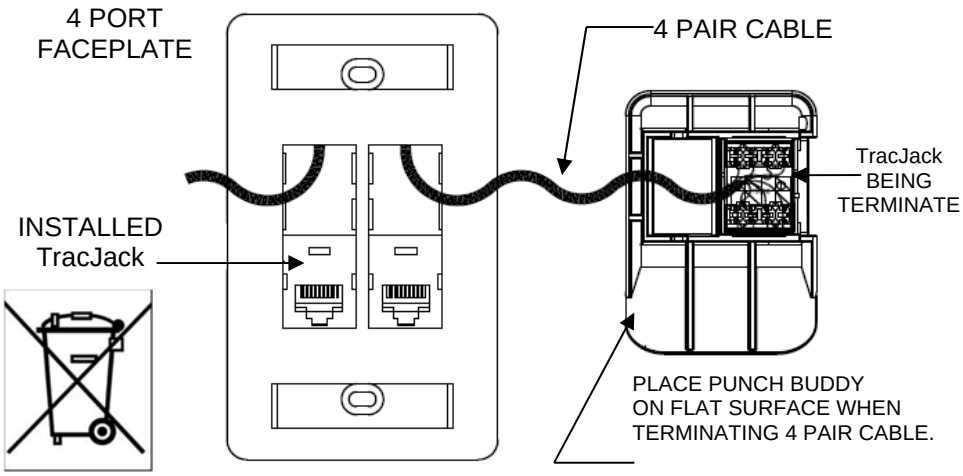
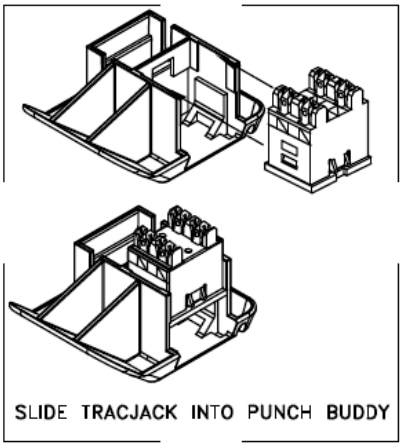
TracJack Module Termination

STEP 1: Feed station cables through faceplate. Mount faceplate to wall without modules installed.
STEP 2: Strip 2" of cable jacket off station cables.
STEP 3: Load TracJack as shown below, by sliding into groove as shown on Punch Buddy until fully seated.
Do not load TracJack from the top. This may damage TracJack or Punch Buddy.
STEP 4: Lace color coded wire pairs into 110 termination. **NOTE: Maintain twist of conductor pairs to within ¼" of IDC slots.**
STEP 5: Place Punch Buddy on solid flat surface, then using a single wire 110 tool, terminate all 4 pairs. (see diagram below)
STEP 6: Install supplied shielding stuffer caps to assure Cat6a performance.
STEP 7: Repeat steps 3 thru 5 until all TracJack Modules are terminated.
STEP 7: Snap TracJack module into faceplate, or set TracJack module into base of surface mount box.





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INSTRUCTION SHEET #	REV.	ECN #	SHEET	DWN. BY:	DATE	CHK. BY:	DATE	APP. BY:	DATE
OR-71601463	06	05202	**1 OF 1**	**LI WEI JUN**	**4/7/2013**	**C.A.C.**	**4/16/2013**	**JJM**	**4/18/2013**