



**ORTRONICS**

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TITLE: TRACJACK 8P8C 568A/B & 6P6C USOC

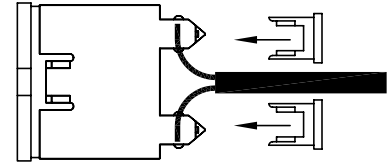
INSTRUCTION SHEET #: 71600208

REVISION: 03

DATE: 11/30/07

SIDE 1 of 2

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

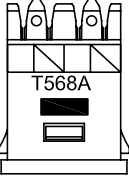
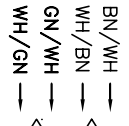


NOTE: When terminating cables to TracJacks, lace wires from the center to the outside of the module. Install stuffer caps after terminating cable.

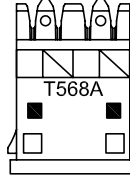
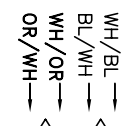
'This device is intended for indoor use on communication loop circuit which have been isolated from the Public Switched Telephone Network'.

WIRING LABEL ON TOP & BOTTOM OF THE JACK

T568A  
8P8C

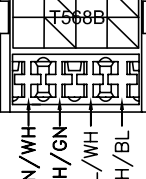
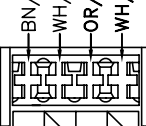


TOP



BOTTOM

T568B  
8P8C



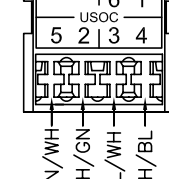
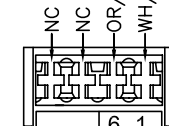
GN/WH

WH/GN

BL/WH

WH/BL

USOC  
6P6C

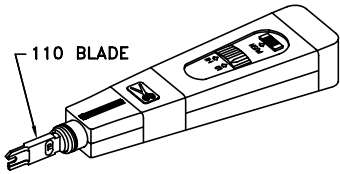


GN/WH

WH/GN

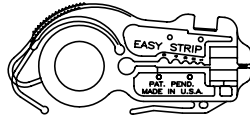
BL/WH

WH/BL

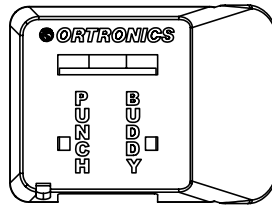


110 BLADE

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



RECOMMENDED STRIPPING TOOL  
OR-60300032 (TOOL)



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

WIRING CHART

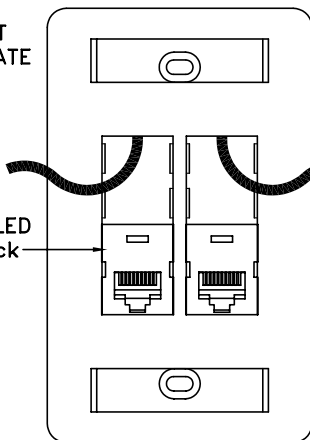
110 INSERT COLOR CODE	RJ25C 6P6C USOC WIRING	RJ45 8P8C T568A WIRING	RJ45 8P8C T568B WIRING
WHITE/BLUE	4	5	5
BLUE/WHITE	3	4	4
WHITE/ORANGE	2	3	1
ORANGE/WHITE	5	6	2
WHITE/GREEN	1	1	3
GREEN/WHITE	6	2	6
WHITE/BROWN		7	7
BROWN/WHITE		8	8

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 accepting groove 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.
- STEP 5: Place Punch Buddy on solid flat surface, then using a single wire 110 tool terminate all pairs. (see diagram below)
- STEP 6: 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.

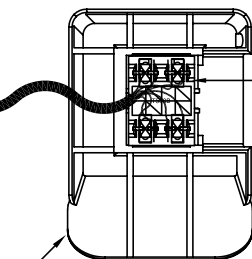
4 PORT FACEPLATE

INSTALLED TracJack

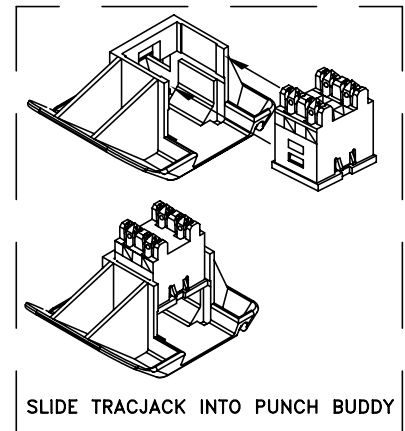


4 PAIR CABLE

TracJack BEING TERMINATED



PLACE PUNCH BUDDY ON FLAT SURFACE WHEN TERMINATING 4 PAIR CABLE.



SLIDE TRACJACK INTO PUNCH BUDDY

SIDE 2 of 2