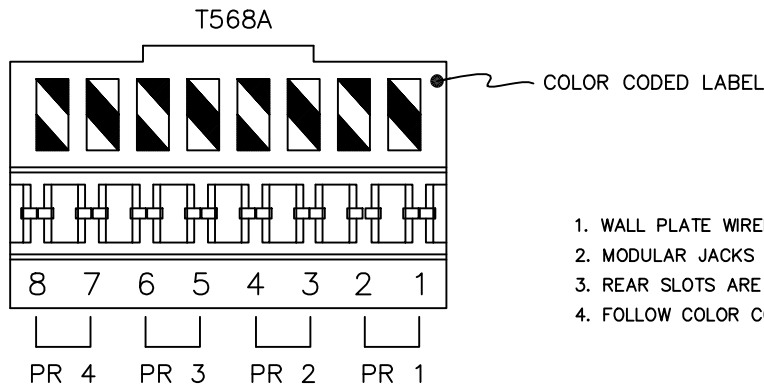
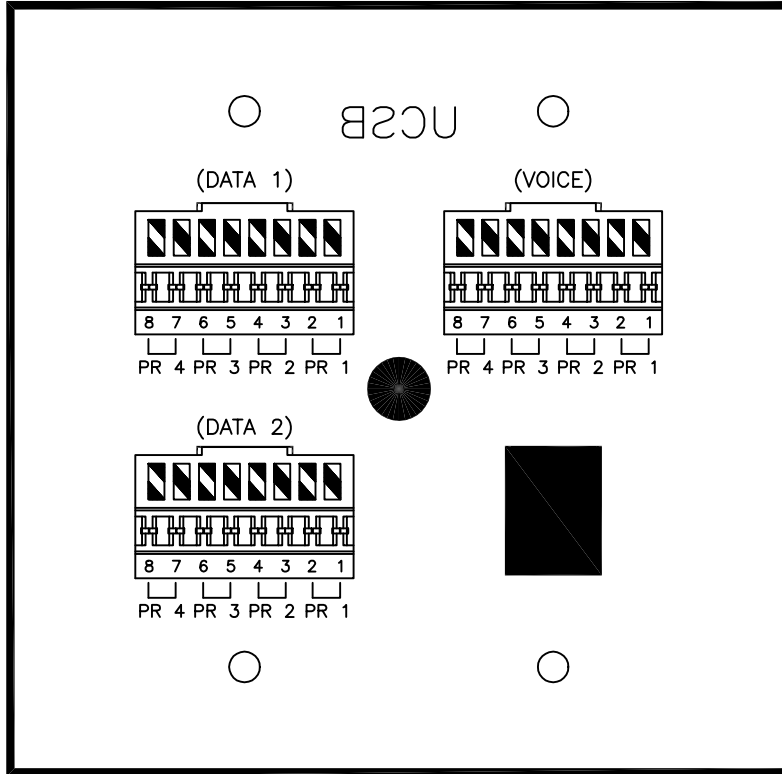


# RJ-45 EIA 568A REAR SLOT ASSIGNMENTS

## VOICE (ISDN) EIA T568A

BACK VIEW 4X4 WALL PLATE



(DETAIL - BACK OF JACK)

		PAIRS 1 - 4	
		BACK	FRONT
PR 1	┌	SLOT 1 - WHITE/BLUE	PIN 5 (T1)
	└	SLOT 2 - BLUE/WHITE	PIN 4 (R1)
PR 2	┌	SLOT 3 - WHITE/ORANGE	PIN 3 (T2)
	└	SLOT 4 - ORANGE/WHITE	PIN 6 (R2)
PR 3	┌	SLOT 5 - WHITE/GREEN	PIN 1 (T3)
	└	SLOT 6 - GREEN/WHITE	PIN 2 (R3)
PR 4	┌	SLOT 7 - WHITE/BROWN	PIN 7 (T4)
	└	SLOT 8 - BROWN/WHITE	PIN 8 (R4)

## DATA 1 (CDDI) EIA T568A

		PAIRS 1 - 4	
		BACK	FRONT
PR 1	┌	SLOT 1 - WHITE/BLUE	PIN 5 (T1)
	└	SLOT 2 - BLUE/WHITE	PIN 4 (R1)
PR 2	┌	SLOT 3 - WHITE/ORANGE	PIN 3 (T2)
	└	SLOT 4 - ORANGE/WHITE	PIN 6 (R2)
PR 3	┌	SLOT 5 - WHITE/GREEN	PIN 1 (T3)
	└	SLOT 6 - GREEN/WHITE	PIN 2 (R3)
PR 4	┌	SLOT 7 - WHITE/BROWN	PIN 7 (T4)
	└	SLOT 8 - BROWN/WHITE	PIN 8 (R4)

## DATA 2 (CDDI) EIA T568A

		PAIRS 1 - 4	
		BACK	FRONT
PR 1	┌	SLOT 1 - WHITE/BLUE	PIN 5 (T1)
	└	SLOT 2 - BLUE/WHITE	PIN 4 (R1)
PR 2	┌	SLOT 3 - WHITE/ORANGE	PIN 3 (T2)
	└	SLOT 4 - ORANGE/WHITE	PIN 6 (R2)
PR 3	┌	SLOT 5 - WHITE/GREEN	PIN 1 (T3)
	└	SLOT 6 - GREEN/WHITE	PIN 2 (R3)
PR 4	┌	SLOT 7 - WHITE/BROWN	PIN 7 (T4)
	└	SLOT 8 - BROWN/WHITE	PIN 8 (R4)

1. WALL PLATE WIRED USING (3) EIGHT-WIRE (FOUR PAIR) LEVEL 5 CABLES.
2. MODULAR JACKS ARE CATEGORY 5 8-PIN T568A WIRED.
3. REAR SLOTS ARE ROUTED INTERNALLY TO FRONT PINS FOLLOWING PATTERN LISTED ABOVE.
4. FOLLOW COLOR CODED LABEL ON BACK OF JACK FOR PROPER WIRING.

FILE: 3JBACK  
rev. 1.1

<b>UNIVERSITY of CALIFORNIA SANTA BARBARA</b>	
Dept: COMMUNICATIONS SERVICES	Drawn By: DBOOTH
Date: 3/2/00	DWG Notes:
Title: RJ-45 EIA 568A REAR SLOT ASSIGNMENTS	DWG Notes:
Work Order	Checked by:
Posted By	Work Description
Date	