

	<u>TC400D End</u> <u>15 pin Male</u>		<u>VTR End</u> <u>15 pin Female</u>
Horiz Phase	1	←————→	Black —————→ 1
Hue	2	←————→	White —————→ 2
SC Phase	3	←————→	Red —————→ 3
Video Level	4	←————→	Green —————→ 4
Setup	5	←————→	Orange —————→ 5
Chroma Level	6	←————→	Blue —————→ 6
(not used)	7		N.C. 7
Gnd	8	←————→	Red/Blk —————→ 8
Spare	9	←————→	Grn/Blk —————→ 9
CF Status	10	←————→	Org/Blk —————→ 10
Spare	11	←————→	Blue/Blk —————→ 11
CF Enable	12	←————→	Blk/Wht —————→ 12
Y/C Delay/CF Adjust	13	←————→	Red/White —————→ 13
Spare	14	←————→	Grn/Wht —————→ 14
(not used)	15		N.C. 15

For BVU950 &  
EVO9800 with no  
Freeze control,  
disconnect pin 10  
inside the D  
connector shell

Note : Wht/Blk & Blu/Wht are not used.

Sony DVW notes: The "FP" firmware in the DVW needs to be version 1.20 or newer. Earlier PROMs may cause problems. Some customers feel the H Phase and SC Phase adjustments are too sensitive. In this case a 1K8 from pin 1 (H Phase) to pin 8 (Gnd) and another 1K8 from pin 3 (SC Phase) to pin 8 can be installed by the customer to reduce sensitivity. These act as voltage dividers with the 2K7 series resistors internal to the TC400D.

## ENSEMBLE

DESIGNS

Sony Analog / Digital BetaCam / DSR / DVW / DVCam

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