

Pin No.	In/Out	Port Name	Function																																								
28	O	FM.MUTE(H)	This port is high during special playback (CUE,REV,SLOW,STILL) mode, head cleaning and so on.																																								
29	O	VSYNC(L)	This port is low when detecting the V-Sync signal.																																								
30	O	FULL.ERASE(H)	Full erase on/off control. ON : High OFF : Low																																								
31	I	POS.SW3	<table><tr><th>P. SW 3</th><th>P. SW 2</th><th>P. SW 1</th><th>Position (Mode) Name</th></tr><tr><td>O</td><td>O</td><td>O</td><td>EJECT</td></tr><tr><td>O</td><td>O</td><td>I</td><td>CASSETTE DOWN</td></tr><tr><td>O</td><td>I</td><td>O</td><td>REV,REV SLOW</td></tr><tr><td>O</td><td>I</td><td>I</td><td>MID (LOADING/UNLOADING)</td></tr><tr><td>I</td><td>O</td><td>O</td><td>PLAY/REC,STILL/PAUSE,CUE</td></tr><tr><td></td><td></td><td></td><td>FWD SLOW,STOP3*1</td></tr><tr><td>I</td><td>O</td><td>I</td><td>STOP</td></tr><tr><td>I</td><td>I</td><td>O</td><td>FF/REW</td></tr><tr><td>I</td><td>I</td><td>I</td><td>INTERMEDIATE</td></tr></table> (*1) The Pinch Roller is on the Capstan motor shaft.	P. SW 3	P. SW 2	P. SW 1	Position (Mode) Name	O	O	O	EJECT	O	O	I	CASSETTE DOWN	O	I	O	REV,REV SLOW	O	I	I	MID (LOADING/UNLOADING)	I	O	O	PLAY/REC,STILL/PAUSE,CUE				FWD SLOW,STOP3*1	I	O	I	STOP	I	I	O	FF/REW	I	I	I	INTERMEDIATE
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33	I	POS.SW1																																									
34	I	GND	GND.																																								
35	I	GND	GND.																																								
36	O	16M.START(H)	Control signal of 16 MHz Oscillator.																																								
37	-	5V(D)	Digital 5V.																																								
38	I	16MHz.IN	Oscillator input.																																								
39	O	16MHz.OUT	Oscillator output.																																								
40	-	GND(OSC)	Oscillator GND.																																								
41	I	32KHz.IN	Oscillator input.																																								
42	O	32KHz.OUT	Oscillator output.																																								
43	I	RESET(L)	Reset low input.																																								
44	O	FIP(L)	FIP on/off control.																																								
45	O	FIP/OSD CS	Chip Select terminal for FIP driver & OSD u-com.																																								
46	O	CAL(H)	Auto-adjustment of Audio IC is in progress, this terminal goes to high.																																								
47	I	POWER KEY (H)	Power on/off key input.																																								
48	I	STAB (L)	This port receives low when inserting the cassette tape with safety tab.																																								
49	O	AI MES(H)	AI REC mesurement is in progresss, this terminal goes to high.																																								
50	O	HALF WAVE(H)	Capstan driver selection.																																								
51	O	P.OFF(H)	Power off high output.																																								
52	O	EX. FF/REW (L)	This port supplies low during except FF and REW modes.																																								
53	O	Not used	This terminal keeps Low signal.																																								
54	O	Not used	This terminal keeps Low signal.																																								
55	O	UNLOADING(H)	This port supplies high during the mechanism is unloaded.																																								
56	O	LOADING(H)	This port supplies high during the mechanism is loaded.																																								
57	O	LP (H)	Tape speed output.																																								
58	O	SLEEP(L)	Super power save mode setting terminal.																																								
59	O	PAL-I/BG/DK	System 4 I/L: High D/K: Impedance B/G: Low																																								
60	O	SECAM/PAL	System 2 SECAM: Low OTHERS: High																																								
61	O	NTSC(L)	System 5 60 Hz: Low 50 Hz: High																																								