

Pin No.	In/Out	Port Name	Function																		
1	O	AUDIO DEF(H)	This port is low while Decoder IC is reset.																		
2	O	V.EE2 (L)	Terminal for EE/VV switching. (Timing/logic are same as "pin 24".)																		
3	I	AFC(S)	Tuner S curve input.																		
4	O	Not used	Not used																		
5	I	L6/U6/U4/U2/U2L	Cylinder unit (HI-FI/Normal) selection. <table><tr><th>Input voltage</th><th>Cylinder Type</th><th>HI-FI/NORMAL</th></tr><tr><td>More than 4.2V</td><td>LDD 6CH</td><td>HI-FI</td></tr><tr><td>3.0V - 4.2V</td><td>UDD 6CH</td><td>HI-FI</td></tr><tr><td>2.0V - 3.0V</td><td>UDD 2CH (No LP mode)</td><td>NORMAL</td></tr><tr><td>0.8V - 2.0V</td><td>UDD 2CH (With LP mode)</td><td>NORMAL</td></tr><tr><td>Less than 0.8V</td><td>UDD 4CH</td><td>NORMAL</td></tr></table>	Input voltage	Cylinder Type	HI-FI/NORMAL	More than 4.2V	LDD 6CH	HI-FI	3.0V - 4.2V	UDD 6CH	HI-FI	2.0V - 3.0V	UDD 2CH (No LP mode)	NORMAL	0.8V - 2.0V	UDD 2CH (With LP mode)	NORMAL	Less than 0.8V	UDD 4CH	NORMAL
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6	I	NORM/SER/T1/T2	Normal/Service/Test1/Test2 mode selection. <table><tr><th>Input voltage</th><th>Mode</th></tr><tr><td>More than 4.0V</td><td>Normal</td></tr><tr><td>2.5V - 4.0V</td><td>Service</td></tr><tr><td>1.0V - 2.5V</td><td>Test2</td></tr><tr><td>Less than 1.0V</td><td>Test1</td></tr></table>	Input voltage	Mode	More than 4.0V	Normal	2.5V - 4.0V	Service	1.0V - 2.5V	Test2	Less than 1.0V	Test1								
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7	I	S-PHOT	This port receives 2.4V or less when Supply photo sensor detects the tape end.																		
8	I	T-PHOT	This port receives 2.4V or less when Take-up photo sensor detects the tape beginning.																		
9	I	TRACKING ENVE	Playback envelope input for auto tracking adjustment and CVC.																		
10	O	Not used	Not used																		
11	O	CURRENT LIMIT	Capstan motor current limiter output.																		
12	O	F. ADJUST	Frequency responsibility adjustment voltage output.																		
13	O	ART.V/H/N	This port supplies artificial vertical sync signal to stabilize the picture in special playback mode.																		
14	I	REMOCON	Remote control signal input and Digital Link input.																		
15	O	ROTARY.SW	Rotary switching signal output.																		
16	O	H.A.SW	Head amp switching signal output.																		
17	I	ENVE.SLECT	This port receives the playback envelope signal level to select the video head in special playback mode.																		
18	O	VIDEO.H.SW	Video head switching signal output.																		
19	O	AUDIO.H.SW	Audio head switching signal output.																		
20	O	Not used	Not used																		
21	O	D.REC(H)	Video signal recording on/off control.																		
22	O	C.EMPHA(H)	This port supplies high during a certain time from starting the recording to control the HI-FI audio recording current.																		
23	O	D.FM.MUTE (H)	HI-FI audio recording on/off control.																		
24	O	VIDEO.EE(L)	This port is low during EE mode.																		
25	O	PLAY REC (L)	Capstan voltage switching control output. Except Play/Rec:High Play/Rec:Low (Jog/Shuttle mode in Playback:High)																		
26	O	D.A.REC(H)	DC voltage control for recording mode. <div><div>D.A.REC(H)</div><div>BIAS(H)</div><div><div></div><div>140mS</div><div>140mS</div></div></div>																		
27	O	BIAS(H)																			