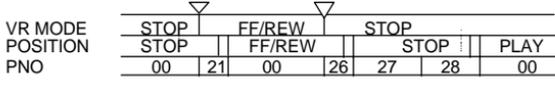


No	Terminal Name	I/O	Description	P.OFF	P.Failure	Reset/Release										
82	EX.FF/REW (L)	O	<p>Control signal filter select terminal in FF/REW mode. *During FF/REW: Hi-Z *Except FF/REW: Low</p>  <p>VR MODE POSITION PNO</p> <table border="1" data-bbox="414 160 855 222"> <tr> <td>STOP</td> <td>FF/REW</td> <td>STOP</td> <td>PLAY</td> </tr> <tr> <td>00 21</td> <td>00 26</td> <td>27 28</td> <td>00</td> </tr> </table> <p>EX.FF/REW(L) VTR MODE</p> <p>Hi-Z Low Hi-Z</p>	STOP	FF/REW	STOP	PLAY	00 21	00 26	27 28	00	Low	Low	Low		
STOP	FF/REW	STOP	PLAY													
00 21	00 26	27 28	00													
			<p>*Refer to FF/REW (Hi-z) output timing of the Z-mechanism regarding to control spec. of this terminal. *When the unit becomes into FF/REW mode , the input is set. *In STOP mode, the setting is released after shift to STOP3 for control of STOP. However, if the CTL amp gain is 5 (=60dB) or 7 (=70dB) when starting of FF/REW, Low is output compulsorily automatically.</p>													
83	NC	O	Low fix.	Low	Low	Low										
84	NC	O	Low fix.	Low	Low	Low										
85	GND	I	Low fix.	In	In	In										
86	FG.AMP.OUT	O	Output terminal for the Capstan FG AMP signal.	Out	Out	Out										
87	FG.AMP.IN	I	Input terminal for the Capstan FG AMP signal.	In	In	In										
88	GND(A)	-	GND for Analogue circuit.	-	-	-										
89	NC	I	Connected to GND.	In	In	In										
90	CYL.PFG	I	Input terminal for the Cylinder PG/FG.	In	In	In										
91	OREF	O	1/2 VDD reference voltage output terminal for the Analogue AMP.	Out	Out	Out										
92	IREF	I	1/2 VDD reference voltage input terminal for the Analogue AMP.	In	In	In										
93	GND	I	GND	In	In	In										
94	CTL.HEAD(-)	I/O	I/O terminal for the Control head (-)	In/Out	In/Out	In/Out										
95	CTL.HEAD(+)	I/O	I/O terminal for the Control head (+)	In/Out	In/Out	In/Out										
96	CTL.AMP.REF	I	Capacitor connection terminal for reference of the control AMP.	In	In	In										
97	PB.CTL.OUT	O	Output terminal for the Control AMP.	Out	Out	Out										
98	5V(A)	-	Power supply terminal for Analogue AMP.	-	-	-										
99	5V(AD)	-	Reference power supply terminal for the AD/8bit DA	-	-	-										
100	NORM/SERV/T2/TEST	O	<p>Factory mode/ Service mode setting terminal.</p> <table border="1" data-bbox="361 906 651 1010"> <tr> <th>Input Voltage</th> <th>Mode</th> </tr> <tr> <td>Over 4.0V</td> <td>Normal</td> </tr> <tr> <td>Over 2.0V and less than 4.0V</td> <td>Service</td> </tr> <tr> <td>Over 1.0V and less than 2.5V</td> <td>Test 2</td> </tr> <tr> <td>Less than 1.0V</td> <td>Test 1</td> </tr> </table>	Input Voltage	Mode	Over 4.0V	Normal	Over 2.0V and less than 4.0V	Service	Over 1.0V and less than 2.5V	Test 2	Less than 1.0V	Test 1	In	In	In
Input Voltage	Mode															
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