

**T5.07 Timecode & GPIO PORT CONNECTIONS  
(25 pin Female 'D' on unit)**

Pin	Function	Pin	Function
1	Timecode I/P +	14	Timecode I/P -
2	Ground	15	Timecode O/P 1+
3	Timecode O/P 1- (2)	16	GP INPUT 5 (Rec-Off)
4	GP INPUT 6 (Record) (8)	17	GP OUTPUT 1 (Record)
5	GP OUTPUT 2 (Lock)	18	GP OUTPUT 3 (Red Light)
6	GP OUTPUT 4 (4)	19	GP OUTPUT 5 (4)
7	GP OUTPUT 6 (4)	20	GP INPUT 1 (Stop)
8	GP INPUT 2 (Play)	21	GP INPUT 3 (Rvs-Play) (5)
9	GP INPUT 4 (Rec-On)	22	Timecode O/P 2+ (3)
10	Timecode O/P 2- (3)	23	REGULATED +5v O/P
11	O/P GROUND	24	SR-4/SR-24 +15v I/P (New SR-4 & RM-6 Unfused +5v)
12	I/P GROUND	25	SR-4/SR-24 +15v I/P (New SR-4 & RM-6 Unfused +5v)
13	I/P GROUND		

**Notes**

- (1) Sr-4, SR-24 GP Outputs are Active HIGH TTL Level  
RM-6N GP outputs are Active LOW OPEN COLLECTOR
- (2) On early units pin 3 is connected to Ground
- (3) Timecode output 2, muted when master is **NOT** in locked play, Only available on later units. Suitable for automation.
- (4) Menu section **7.33 GP Outputs 4,5 & 6** for functions of GP outputs 4,5,6.
- (5) Menu section **7.34 GP Output 3** for function of GP Output 3
- (6) All GP Inputs are Active LOW TTL Level
- (7) GPI Inputs 1..5 are Momentary Inputs
- (8) GPI Input 6 (Pin 4), is a Continuous Record Input for use with foot switch or Record Tally.  
Record On on High to Low Transition, Record Off on Low to High Transition.

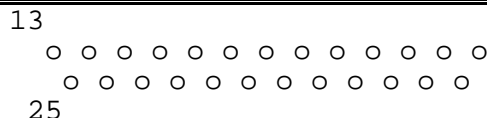
**T5.07a Master Timecode Cable**

25 Pin 'D' Male On Cable	Pin	Colour	XLR?
Ground	2	Screen	1
Timecode Output 1 +	15	Red	2
Timecode Output 1 -	3	Black	3

**T5.07b Locked Play Timecode Output**

Ground	11	Screen	1
Timecode Output 2 +	22	Red	2
Timecode Output 2 -	10	Black	3

**View From Rear**



# T10.09 SR-4, SR-5 GPI Connections

## SR TIMECODE AND GP INPUTS & OUTPUTS

