



AC INPUT CONNECTOR: J101

Molex type 19-09-2039
Mating Molex type 19-09-1039

Pin	Description
1	AC hot
2	Earth ground
3	AC neutral

INPUT SIGNAL CONNECTOR: P1/P2

JST type B10P-VR
Mating Molex type 09-50-7101

PC Connector Pin	Description	Mating Connector Pin
1	Red	10
2	Green	9
3	Blue	8
4	Gnd	7
5	+ Vertical Sync	6
6	+ Horizontal Sync	5
7	Key	4
8	Gnd	3
9	- Vertical Sync	2
10	- Horizontal Sync	1

Component Differences between P819 and P859

P819 PCB RS 7200 REV "A" DEFL BRD (025A1523-001) 19"

P859 PCB RS K7200 REV "A" DF BD (0251615-001) 13"

P 8 1 9		
DESIGNATION	DESCRIPTION	PART NO.
C601	CAP .68UF 5% 250V P-PROP	2APV3939-684
L602	LINEARITY COIL 19" (SVC 0017-002)	009A3017-001
R018	RES 12.7K OHM 1% 1/4W MF	421X1272-221
R505	RES 19.1K OHM 1% 1/4W MF	421X1912-221
R513	RES 10K OHM 5% 1/6W CF	2AQF0650-103

P 8 5 9		
DESIGNATION	DESCRIPTION	PART NO.
C601	CAP .39UF 5% 200V P-PROP	046X0536-046
L602	LINEARITY COIL 19" (SVC 0017-003)	009A3017-002
R018	RES 13.7K OHM 1% 1/4W MF	421X1372-221
R505	RES 16.5K OHM 1% 1/4W MF	421X1652-221
R513	RES 12K OHM 5% 1/6W CF	422X1123-132