

L-Band 800W Pulsed SSPA



S.No	DESCRIPTION	SPECIFICATION
1	Frequency	1000MHz-1200MHz
2	O/P Power	59dBm
3	Input Power	+5dBm
4	Max. Pulse Width	100uSec
5	Max. Duty Cycle	5%
6	Input & Output Impedance	50Ω
7	VSWR	1.5:1
8	Pulse Rise time	Better than 100nSec
9	Pulse Fall time	Better than 100nSec
10	Harmonics	20dBc
11	RF O/P Connector	N(F)
12	RF I/P Connector	SMA(F)
13	Power Supply Connector	4-Pin Circular Connector
	Protections for SSPA	
14	Excess Temperature	85°C Shut down
15	Excess Duty	6 to 8% Cut off
	LED Status for SSPA	
16	RF Input & Output Power Status	LED
17	Power Supply Status	LED

