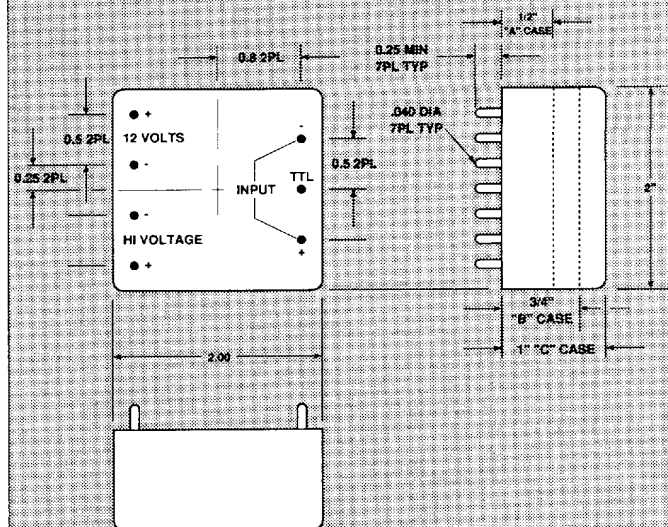


SERIES Y

- COMPACT SIZE
- LOW COST, PROPORTIONAL REGULATION
- DESIGNED SPECIFICALLY FOR PLASMA DISPLAYS
- EFFICIENCY 87%
- HIGHLY RELIABLE
- SIX SIDED SHIELD
- INPUT L/C FILTER
- LOGIC SHUTDOWN



ELECTRICAL SPECIFICATIONS

Isolation 1000 Volts
 Source Impedance 300 ohms
 Efficiency 87% Typ.
 Operating Temp. - 45td + 80° C

Input Overvoltage 30%
 Logic Shutdown 0 = ON
 Input Filter L/C Pi
 Short Protection Continuous

Volts In	Amps In	Volts Out	mA Out	Ripple MV	Model No.
5	3.44	200/12	70/100	500/10	Y5DC20
12	1.44	200/12	70/100	500/10	Y12DC20
24	.72	200/12	70/100	500/10	Y24DC20
48	.36	200/12	70/100	500/10	Y48DC20
5	2.3	200/12	50/100	500/10	Y5DB20
12	.96	200/12	50/100	500/10	Y12DB20
24	.48	200/12	50/100	500/10	Y24DB20
48	.24	200/12	50/100	500/10	Y48DB20
5	1.15	200/12	20/100	500/10	Y5DA20
12	.48	200/12	20/100	500/10	Y12DA20
24	.24	200/12	20/100	500/10	Y24DA20
48	.12	200/12	20/100	500/10	Y48DA20

PHYSICAL SPECIFICATIONS

Weight 95 Grams Max
 Altitude Sea Level to Space
 Construction Encapsulated

Case 6 Sided Shielded
 Connections PC Pins