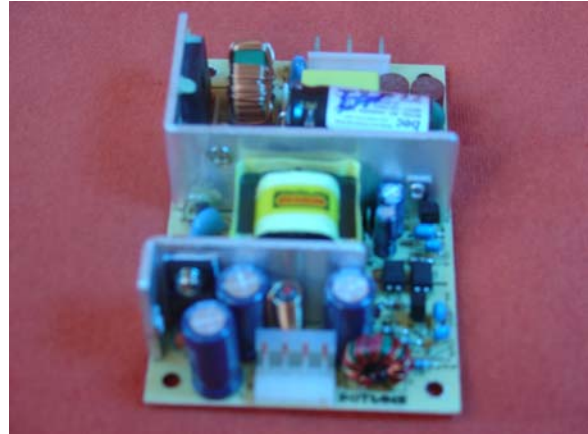
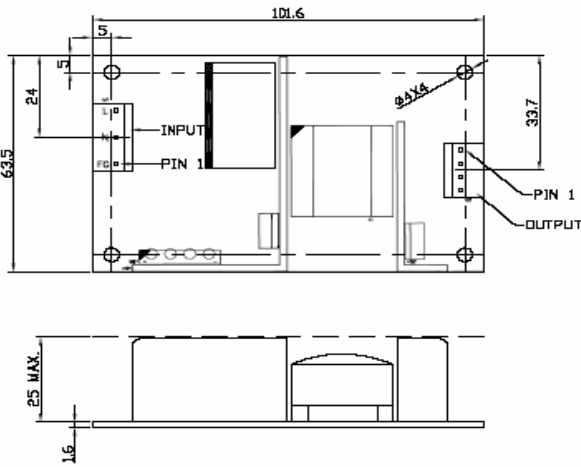




<http://www.bobbintron.com>

BOBBINTRON ELECTRICAL CORPORATION

MO02511XXX. 25W Open Frame **Medical** Power Supply



Electrical specifications :

Input:

Voltage..... 100-240VAC
Current.....0.7 A rms Max
Frequency.....50-60 Hz

Output:

Voltage (Vo)..... (see table)
Tolerance.....+/- 5%
Power (Po).....25W

Hold up time.....8mS min at Full Load, 115VAC

Over voltage protection.....Built-in

Short circuit protection.....Hiccup Mode, Auto Recovery

Efficiency.....70% min, at Full Load and 115VAC

Ripple/Noise (Vp-p).....2% (20M Hz Bandwidth)

Calculated MTBF..... Over 100 Khr at 25C

Output Electronic Specifications:

Feature:

Universal Input 100V to 240VAC
3P-2 3.96mm Molex Input
4P 3.96mm Molex Input
For Medical Application

Environmental :

Operating Temperature:
0 deg. C to 40 deg. C ambient
Storage Temperature:
-20 deg. C to 80 deg.C

EMI:

Meet FCC Class B and
CISPR 22 Class B

Safety:

UL60601

Model No.	Po	Vo	Io
MO02511120	25W	12.0VDC	2.1A
MO02511240	25W	24.0VDC	1.0A