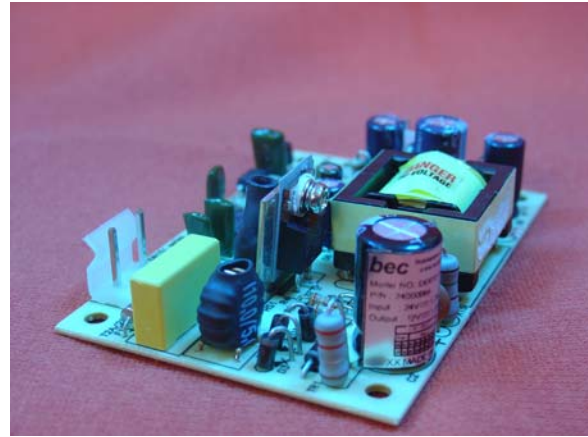
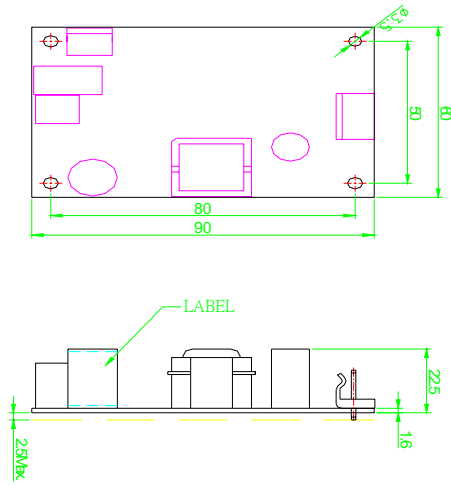




DD0151-XX Series

15W DC – DC converter



Electrical specifications :

Input:

- Voltage..... 18 – 30 VDC
- Current.....1.0A rms Max
- Frequency.....

Output:

- Voltage (Vo)..... (see table)
- Tolerance.....+/- 5%
- Power (Po).....15W

Hold up time.....

- Over voltage protection.....Built-in
- Short circuit protection.....Hiccup Mode, Auto Recovery
- Efficiency.....70% min, at Full Load and 20VDC
- Ripple/Noise (Vp-p).....2% (20M Hz Bandwidth)
- Calculated MTBF..... Over 100 Khr at 25C

Output Electronic Specifications:

Model No.	Po	Vo	Io
DD0151-05	13W	5.0VDC	2.5A
DD0151-12	15W	12.0VDC	1.3A
DD0151-15	15W	15.0VDC	1.0A
DD0151-24	15W	24.0VDC	0.65A

Feature:

- Wide Range DC Input
- 3P-2 3.96mm Molex Input
- 4P 3.96mm Molex Output

Environmental :

- Operating Temperature:
0 deg. C to 50 deg. C ambient
- Storage Temperature:
-20 deg. C to 80 deg.C

EMI:

Meet FCC Class B and CISPR 22 Class B

Safety:

UL/cUL/CE