

Regulated
Case style: 2" x 1"

COMMERCIAL DC/DC Converters LOW NOISE

4,5 Watt
Series: E

Electrical specifications:

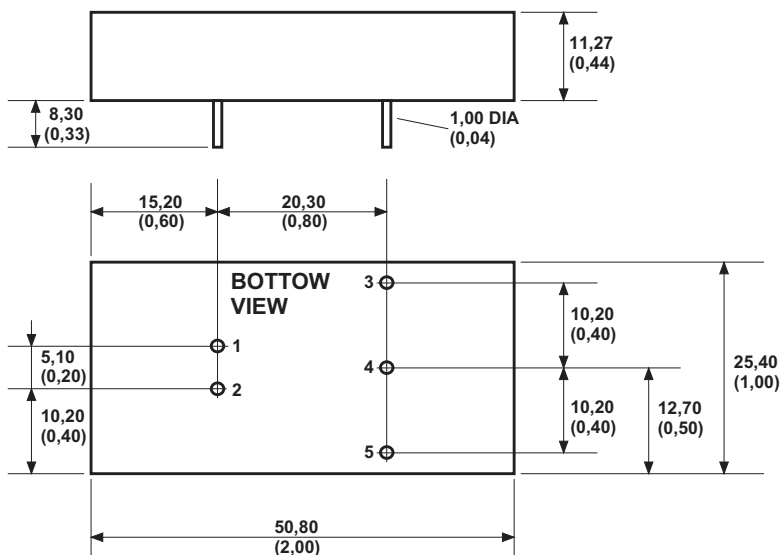
Input voltage accuracy: $\pm 10\%$
Input Pi-Filter:
Output voltage accuracy: $\pm 2\%$
Line regulation: $\pm 0,2\%$ max.
Load regulation: $\pm 0,5\%$ max.

Efficiency: min. 60%
Output Ripple & Noise: typ. 100mVp-p(20MHz BW)
Short circuit protection: Current Limit Protection
Operating temperature: -25°C to $+71^{\circ}\text{C}$
Isolation voltage: min. 1000V DC
Five-sided metal shield

CAUTION: NO INPUT POLARTY CHANGE ALLOWED!

Part - No. Single	Input Voltage	Output Voltage	Output Current	Part - No. Dual	Input Voltage	Output Voltage	Output Current
E-0505	5V DC	5V	800mA	E-0505D	5V DC	+/- 5V	+/- 400mA
E-0512	(4,5-5,5V)	12V	375mA	E-0512D	(4,5-5,5V)	+/-12V	+/- 188mA
E-0515		15V	300mA	E-0515D		+/-15V	+/- 150mA
E-1205	12V DC	5V	800mA	E-1205D	12V DC	+/- 5V	+/- 400mA
E-1212	(10,8-13,2V)	12V	375mA	E-1212D	(10,8-13,2V)	+/-12V	+/- 188mA
E-1215		15V	300mA	E-1215D		+/-15V	+/- 150mA
E-2405	24V DC	5V	800mA	E-2405D	24V DC	+/- 5V	+/- 400mA
E-2412	(21,6-26,4V)	12V	375mA	E-2412D	(21,6-26,4V)	+/-12V	+/- 188mA
E-2415		15V	300mA	E-2415D		+/-15V	+/- 150mA

Any other output voltages available



PIN CONNECTION:		
PIN	Single	Dual
1	+ Input	+ Input
2	- Input	- Input
3	+ Output	+ Output
4	NO PIN	Common
5	- Output	- Output

ALL DIMENSIONS IN MM (INCHES)
MILLIMETERS $\pm 0,5\text{mm}$
(INCHES $\pm 0,02''$)

Specification may be changed without notice
please contact office for verification

We can offer EMC - Filter
according to EN55011/22 Class B.