

Regulated
 Case style: 2" x 2"

COMMERCIAL DC/DC Converters

6 Watt / 10 Watt
 Series: D

Electrical specifications:

Input voltage range: +/- 10%
 Output voltage accuracy: +/- 2%
 Line regulation: +/- 0,1%
 Load regulation: +/- 0,5%
 Efficiency: min. 65%

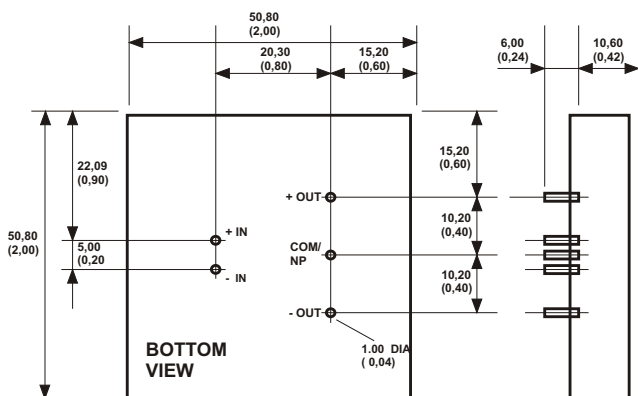
Output Ripple & Noise: 50mVp-p
 Short circuit protection: full protection
 Operating temperature: -25°C to +70°C
 Isolation voltage: min. 1000V DC
 Five sided metal shield

CAUTION: NO INPUT POLARITY CHANGE ALLOWED!

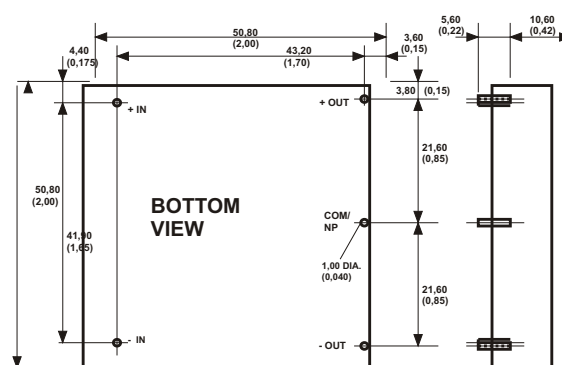
			6 Watt	10 Watt				6 Watt	10 Watt
Part - No. Single	Input Voltage	Output Voltage	Output Current	Output Current	Part - No. Dual	Input Voltage	Output Voltage	Output Current	Output Current
D-0505	5V	5V	1000mA	-----	D-0505D	5V	+/- 5V	+/-600mA	+/-1000mA
D-0512		12V	500mA	833mA	D-0512D		+/-12V	+/-250mA	+/- 417mA
D-0515		15V	400mA	666mA	D-0515D		+/-15V	+/-200mA	+/- 333mA
D-1205	12V	5V	1200mA	2000mA	D-1205D	12V	+/- 5V	+/-600mA	+/-1000mA
D-1212		12V	500mA	833mA	D-1212D		+/-12V	+/-250mA	+/- 417mA
D-1215		15V	400mA	666mA	D-1215D		+/-15V	+/-200mA	+/- 333mA
D-2405	24V	5V	1200mA	2000mA	D-2405D	24V	+/- 5V	+/-600mA	+/-1000mA
D-2412		12V	500mA	833mA	D-2412D		+/-12V	+/-250mA	+/- 417mA
D-2415		15V	400mA	666mA	D-2415D		+/-15V	+/-200mA	+/- 333mA

Any other input & output voltages available

Standard pin configuration



Alternate pin configuration (Suffix/OP)



ALL DIMENSIONS IN MM (INCHES)
 MILLIMETERS +/- 0,5mm
 (INCHES +/- 0,02")

NOTE: Alternate pin-out version. To order, add suffix "/OP" to the and Partnumber.

NP (no pin) on single output models
 COM (common) on dual output models

Specification may be changed without notice
 please contact office for verification

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