



COMMERCIAL
DC/DC Converters

6 Watt / 10 Watt

Regulated
 Case style: 2" x 2"

Series: D

Electrical specifications:

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

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

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

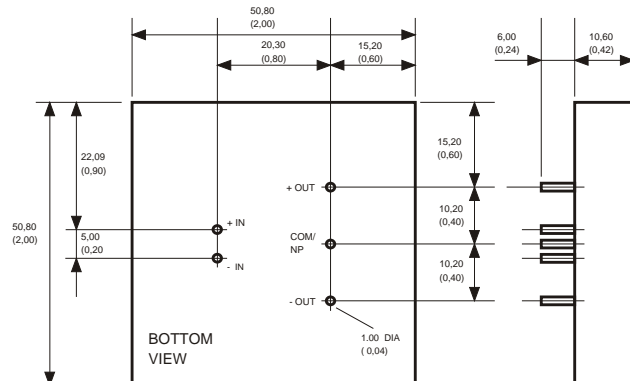
CAUTION: NO INPUT POLARITY CHANGE ALLOWED!

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

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.

Standard pin configuration



Alternate pin configuration (Suffix/OP)

