

Single ended forward
 Wide input range 1:2
 Case style: 2" x 2"

INDUSTRIAL DC/DC Converters PWM - regulated

10 Watt
 Series: DFW2

Electrical specifications:

Input voltage range: wide 1 : 2
 Output voltage accuracy: +/- 3%
 Line regulation: +/- 0,1%
 Load regulation: +/- 1,3%
 Efficiency@24Vin: min. 75%

Insulation test voltage: 1000V DC
 Short circuit protection: continuous
 Operating temperature: -40°C up to +105°C
 Ambient temperature: -40°C to +71°C
 Output ripple: 50mV
 Five sided metal shield

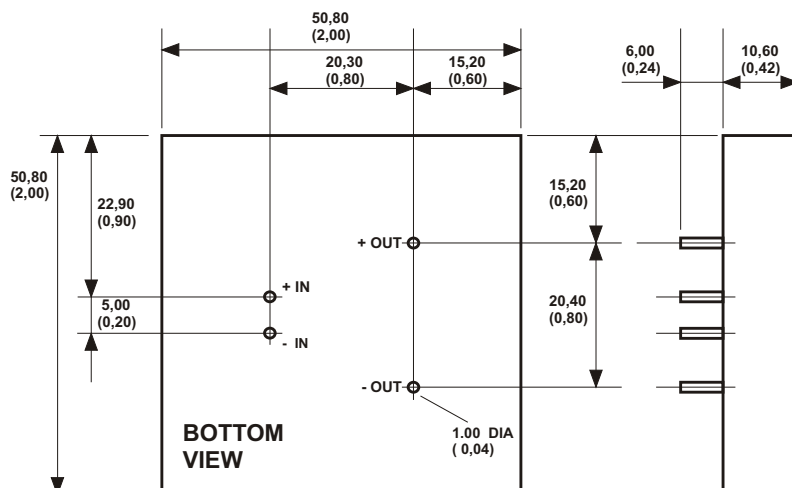
All specifications typical @ Ta +25°C
 Nom. Vin & full load, unless otherwise specified!

CAUTION: NO INPUT POLARITY CHANGE ALLOWED!

Part - No.	Input Voltage DC	Output Voltage	Output current
DFW2-1203,1 DFW2-1203,3 DFW2-1205	12V (9-18V)	3,1V 3,3V	3220mA 3030mA
DFW2-2403,1 DFW2-2403,3 DFW2-2405	24V (16-36V)	5V	2000mA

min. load 60mA requested

Any other output voltages available



ALL DIMENSIONS IN MM (INCHES)
 MILLIMETERS +/-0,25mm
 (INCHES +/- 0,01")

Specification may be changed without notice
 please contact office for verification

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