



Wide input range 1:2
 Case style: DIP24

COMMERCIAL
DC/DC Converters
 PWM - regulated

6,6 Watt

Low profile

Series: CW2xyyyA/LP

Electrical specifications:

All specifications typical at nominal input full load and 25°C unless otherwise noted
 Input voltage accuracy:
 Input filter:
 Output voltage accuracy Single // Dual:
 Ripple & Noise, 20 MHz BW:
 Line regulation Single // Dual:
 Load regulation Single // Dual:

wide 1:2
 (Pi) Network
 +/- 2%
 50mV pp
 +/- 0,2%
 Single ±0,2%; Dual ± 1,0%

Short current protection: continuous
 Isolation Voltage: min. 1600V DC
 Isolation Capacitance: 300pF max.
 Remote ON / OFF Control:
 Control Voltage in Referenced to Negative (-) Input
 Compatibility: CMOS, TTL
 On - Control: 4,8V min. or open
 Off - Control: 1,8V max. or GND

Part - No. Single Output	Input Voltage DC	Output Voltage DC	Output Current mA	Eff. %
CW2-1203,3A/LP	9-18V	3,3V	2000	80
CW2-2403,3A/LP	18-36V	3,3V	2000	80
CW2-4803,3A/LP	36-72V	3,3V	2000	80

ALL DIMENSIONS IN MM (INCHES)
 MILLIMETERS +/- 0,25mm
 (INCHES +/-0,01")
 All pins on a 2,54mm pitch.
 NC = No connection, NP = No pin

CAUTION: NO INPUT POLARITY CHANGE ALLOWED!

PIN CONNECTION:

