

DC/DC POWER MODULES

4 AMP ADJUSTABLE

FEATURES

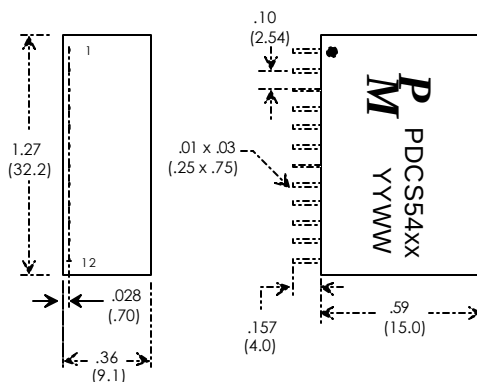
- Efficiency up to 94% (ISR)
- ON/OFF control (ground off)
- Adjustable Output Voltage.
- Internal short circuit protection.
- Wide input range.
- Non-Isolation



PART NUMBER	INPUT VOLTAGE RANGE (Vdc)	OUTPUT VOLTAGE (Vdc)	OUTPUT VOLTAGE ADJUST RANGE (Vdc)	OUTPUT CURRENT (Adc)
PDCS5412V	4.5 - 13	1.2	1.0 - 4.0	4.0
PDCS5418V	4.5 - 13	1.8	1.6 - 5.5	4.0
PDCS5425V	4.5 - 13	2.5	1.6 - 5.5	4.0
PDCS5433V	4.5 - 13	3.3	1.6 - 5.5	4.0
PDCS5450V	4.5 - 13	5.0	3.6 - 5.5	4.0

PACKAGE

DIMENSIONS IN inches (mm)
Tol: ± 0.01 " (± 0.25 mm)



PIN ASSIGNMENTS

PIN #	FUNCTION
1	INHIBIT (13V max)
2	Vin
3	Vin
4	Vin
5	GND
6	GND
7	GND
8	GND
9	Vout
10	Vout
11	Vout
12	Vout Adj