



DOSA Standard Specification

Product Name: High Current Quarter-Brick DC/DC Converter

Last Updated: 10/28/04

General Specifications

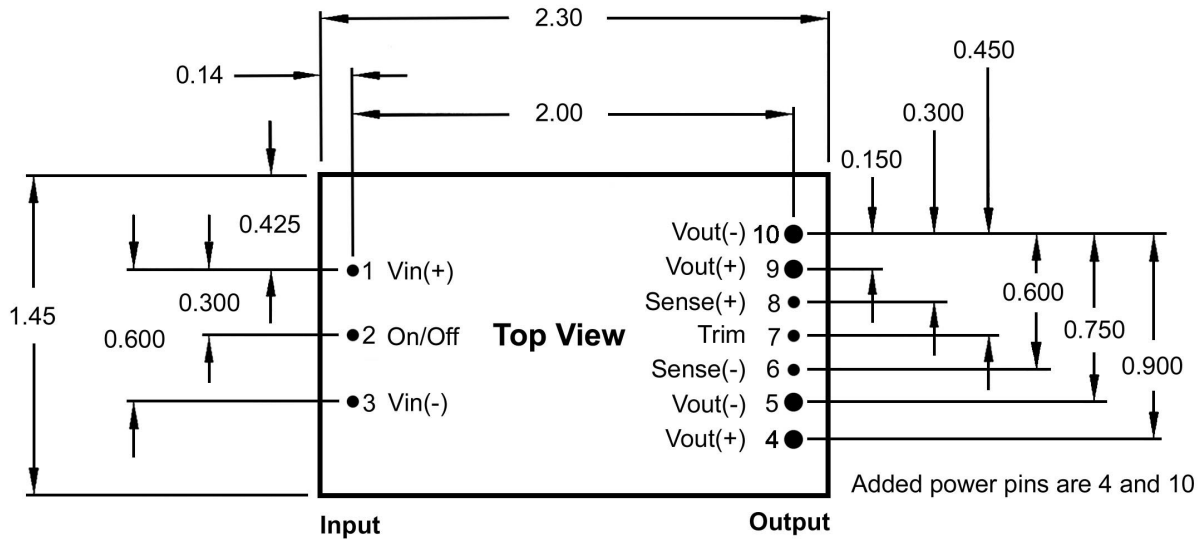
Parameter	Specifications	Notes
Output Current Range	50-80A	

Mechanical Specifications

DOSA high current quarter-brick converters will be offered in through-hole configurations only.

DOSA Mechanical Outline for High Current Quarter-brick

Dimensions are in inches.
 Tolerances: x.xx in. +/- 0.2 in.
 x.xxx in. +/- 0.010 in.



Pin Dimensions:

Through Hole: Pins 4-5 & 9-10 are 0.062" (1.57mm) diameter, pins 1-3, 6-8 are 0.040" (1.02mm) diameter.

Pin Designations:

Pin	Function
1	Vin (+)
2	On/Off
3	Vin (-)
4	Vout (+)
5	Vout (-)
6	Sense (-)
7	Trim
8	Sense (+)
9	Vout (+)
10	Vout (-)