

32174 & 32175-PS

DC/DC Converter

MFG: CALEX

P/N: CUSTOM

Input: 9-36V DC

Output 32174: 5.8V DC 6A

32175: 9.8V DC 4.6A

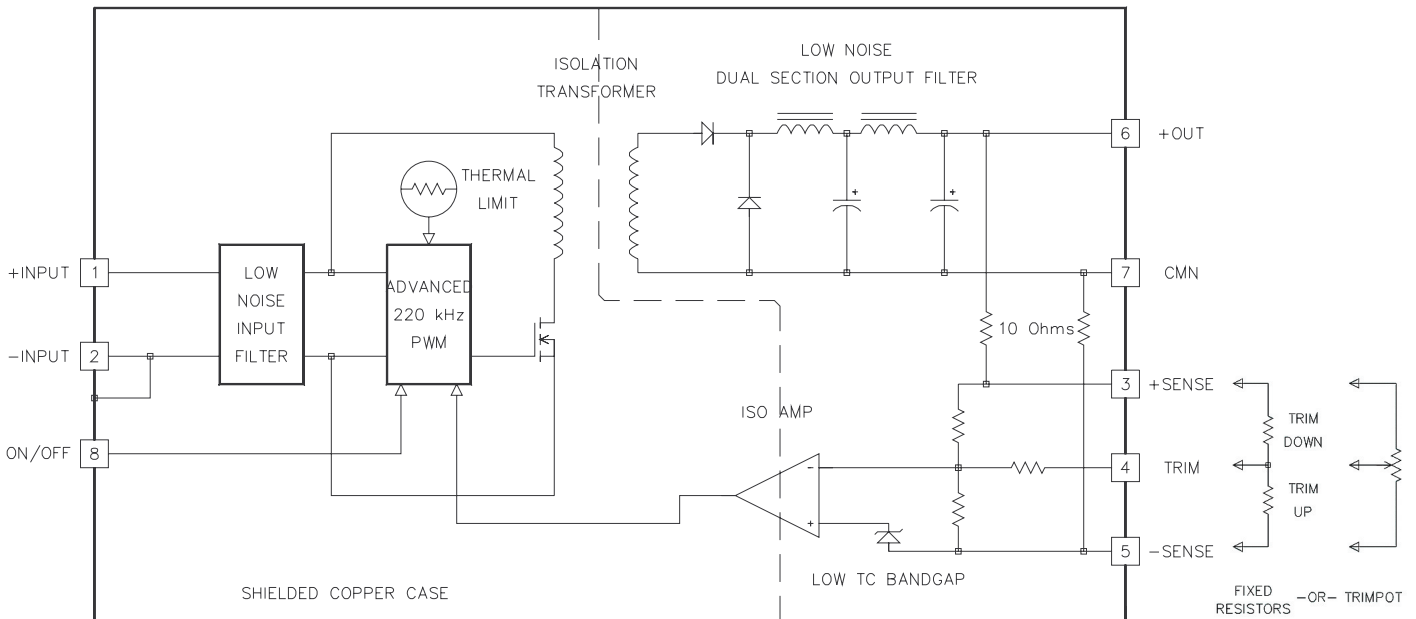
Specifications/Features: Custom DC/DC converter module. short circuit protected, remote sense, remote On/Off (Low-Off/High-On), 500V isolation. RoHS Compliant

L: 3" **W:** 2-9/16" **H:** 13/16" **WT:** .5

NOTES:

- 1: -Input Pin is Connected to case
- 2: ON/OFF pin is referenced to the - (minus) Input Pin
Open Collector/TTL/or Relay compatible (Internal Pull-Up)
Open Output ON, Connected to -Input is OFF
- 3: Sense Pins must be connected to respective Outputs for unit to function properly
- 4: Trim range: ~+- 10%
Not required for normal operation
Trim Resistance: Typical value 10Kohm
Connected between the Output Pins (+ & -) Wiper to Trim input
- 5: Input should be Fused

Block Diagram



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