

Payton Planar Magnetics Introduces a Line of Low Profile Common Mode Chokes

High Performance and Low Cost

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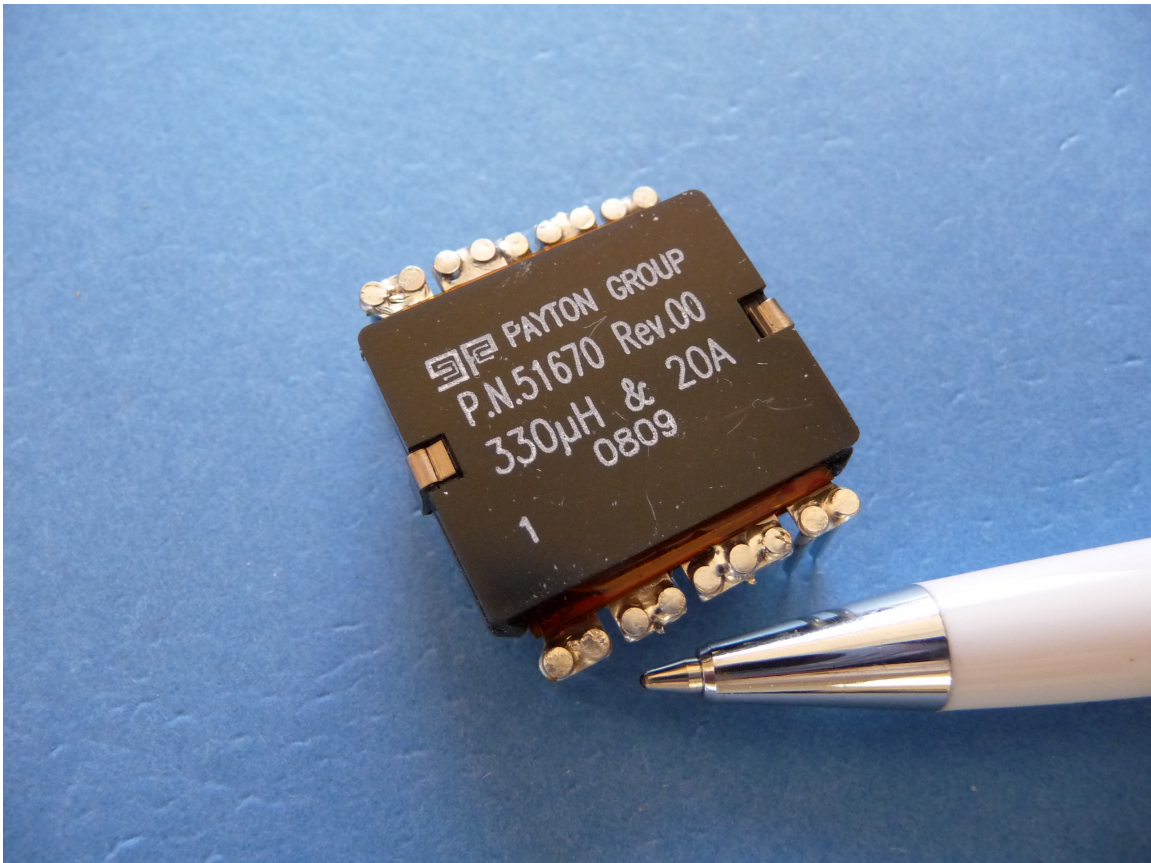
The demand for low profile and weight, very high repeatability, low leakage flux and high impedance at a applicable frequency are driving the need for high performance Planar Common Mode Chokes as an effective, compact solution for excellent suppression of common mode noise generated by the switch mode power supplies. Surface mount and thru hole terminations are available. RoHS and parts with lead, no pure tin, are available.

Technical Data:

Payton developed a standard line of 7mm height CM chokes. Our P/N 51670 is 27mm x 29mm x 7mm handle 20amps DC at 300khz with 60amps peak current for 1 sec. Inductance at 330uH and power losses of 2.7watts. The 53298 is 430uH at 20Amps, the 53929 is 2650uH at 8amps and the 53930 is 1580uH at 10amps.

About Payton Planar Magnetics

Payton America Inc., a Deerfield Beach, Florida company, designs, manufactures and markets Planetics®, a custom line of planar transformers and inductors to Original Equipment Manufacturers and their suppliers of power electronics. Payton's headquarter is in Israel, with manufacturing in Israel and China. For more information, please visit Payton's web site at www.paytongroup.com.



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