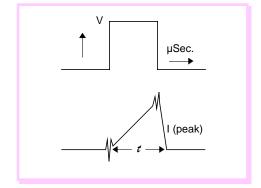


Miniature SMT Power Inductor



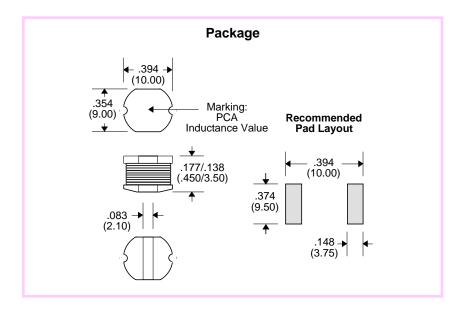
EPA3894

- Virtually no limit on V µSec. as long as max. RMS Current Limit
 and Temperature Rise Limit are not exceeded
- Low loss material ensures operation in high frequency switching converters, such as Buck, Boost or as output averaging filter inductor
- Low cost Robust construction to withstand most SMT processes
 - Also suitable for use in high quality filter applications •

Primary Specification

Inductance (μH ± 10%) @ 0 Adc	DCR (Ω Max.)
10	0.053

l dc	Test Frequency	SRF MHz
(Amps Max.)	(MHz Typ.)	(Typ.)
2.38	2.52	29.9



Unless Otherwise Specified Dimensions are in Inches /mm ± .010 /.25

CSA3894 Rev. - 5/21/02

PCA ELECTRONICS, INC. 16799 SCHOENBORN ST. NORTH HILLS, CA 91343

Product performance is limited to specific parameters. Data subject to change without prior notice.