

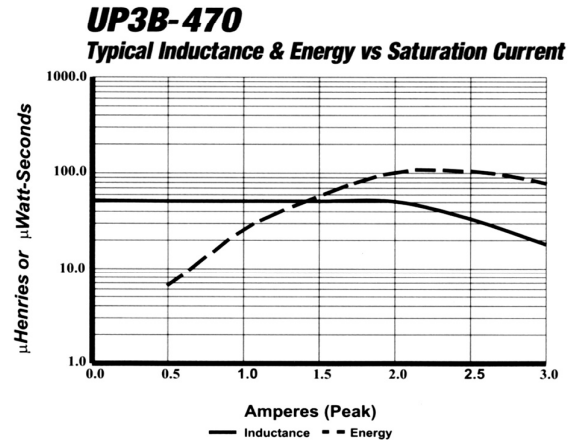
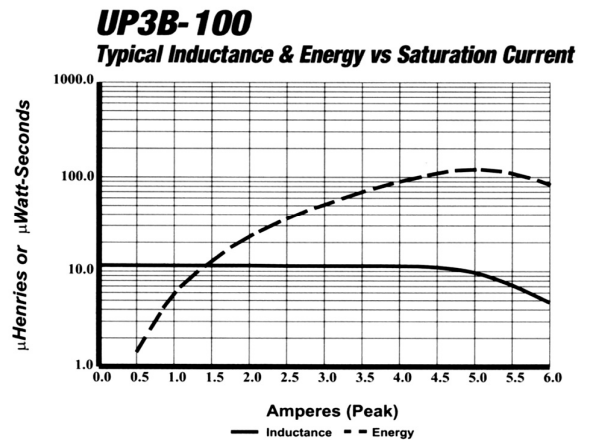
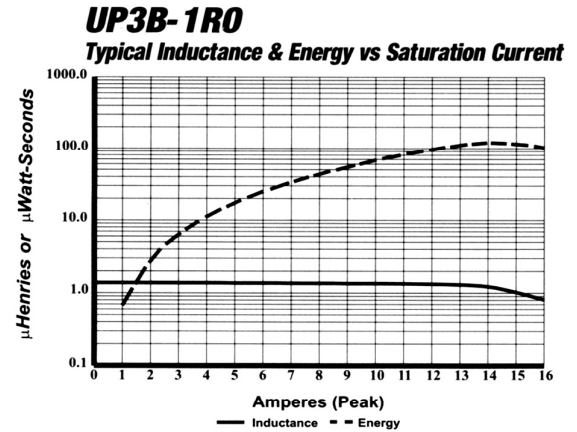
UNI-PAC™

UNI-PAC 3B FAMILY TABLE

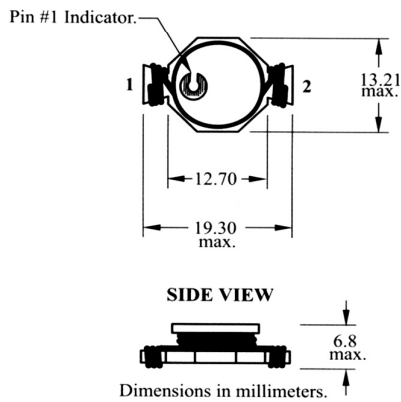
Part Number	Inductance μH (rated)	OCL ⁽¹⁾ $\mu\text{H} \pm 20\%$	I _{RMS} ⁽²⁾ Amperes	I _{SAT} ⁽³⁾ Amperes	DCR ⁽⁴⁾ Ohms max.
UP3B-R47	0.47	0.452	16.0	25.1	0.0021
*UP3B-1R0	1.0	1.34	12.5	15.3	0.0034
UP3B-1R5	1.5	2.08	10.0	12.0	0.0053
*UP3B-2R2	2.2	3.01	9.2	10.2	0.0074
UP3B-3R3	3.3	3.96	8.0	9.3	0.0083
*UP3B-4R7	4.7	5.00	6.5	7.7	0.0114
UP3B-6R8	6.8	7.70	5.8	6.2	0.0183
*UP3B-100	10.0	11.00	4.3	5.2	0.0261
*UP3B-150	15.0	16.38	3.9	4.3	0.0317
*UP3B-220	22.0	23.93	3.1	3.7	0.0491
*UP3B-330	33.0	33.85	2.4	3.0	0.0688
*UP3B-470	47.0	51.00	1.9	2.4	0.1082
UP3B-680	68.0	69.50	1.6	2.0	0.1558
UP3B-101	100.0	101.40	1.4	1.8	0.2053

Notes: (1) Open Circuit Inductance Test Parameters: 100KHz, .250Vrms, 0.0Adc.
 (2) RMS current for an approximate ΔT of 40°C. at an ambient temperature of 85°C.
 (3) Peak current for approximately 30% rolloff.
 (4) DCR limits 20°C.

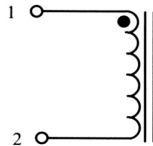
***BOLD** are available from stock.



MECHANICAL DIAGRAM



CONNECTION DIAGRAM



PACKAGING INFORMATION

Parts are packaged on 13" reels.
450 parts per reel.

PCB PAD LAYOUT

