UniPac2T (UP2T) Family Table

Part Number	Rated Inductance (μH)	OCL nominal +/-20% (μH)		I_{RMS} Amperes for approximately a ΔT of 40°C. @ an ambient temperature of 85°C	I_{SAT} Amperes Peak for approximately 10% rolloff.	DCR (Ω) max. @ 20°C.
UP2T-R47	.470	.595		10.6	11.4	.0064
UP2T-1R0	1.0	1.00		9.3	9.9	.0074
UP2T-1R5	1.5	1.46		8.3	7.9	.0096
UP2T-2R2	2.2	2.56		7.2	6.1	.0132
UP2T-3R3	3.3	3.23		6.5	5.1	.0141
UP2T-4R7	4.7	4.77		5.5	4.2	.0182
UP2T-6R8	6.8	6.63		5.0	3.6	.0222
UP2T-100	10.0	9.73		4.3	3.3	.0280
UP2T-150	15.0	15.43		3.5	2.4	.0450
UP2T-220	22.0	22.50		2.8	2.0	.0647
UP2T-330	33.0	33.13		2.1	1.7	.0917
UP2T-470	47.0	48.65		1.7	1.4	.1388
UP2T-680	68.0	68.17		1.5	1.2	.1787
UP2T-101	100.0	102.60		1.2	.95	.2707
UP2T-151	150.0	152.70		1.0	.78	.3915
UP2T-221	220.0	240.40		.75	.61	.7088
UP2T-331	330.0	324.70		.68	.53	.8783
UP2T-471	470.0	470.60		.55	.44	1.13

OCL (Open Circuit Inductance)
Test parameters: 100KHz,
.25Vrms, 0.0Adc.

Part number definition:
First 4 characters = Product code and size.
Last 3 characters = Inductance in μH.   R=decimal point.
If no R is present third character = # of zeros.

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UniPac2T (UP2T) Thru Hole Inductor Line
9.9 mm max height.
FAMILY TABLE.

SIZE	Drawing Number:	**UP2T Inductor Line**
A	Revision Level: A	Sheet 4 of 22