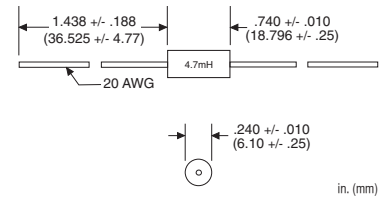


24FPLF RoHS Molded Power Inductors



PART NUMBER	INDUCTANCE ±10% µH	DCR (MAX) OHMS	CURRENT RATING* MAX. (Adc)	INCREMENTAL CURRENT** (Adc)
24FP-101KLF	1.0	.009	6.27	13.8
24FP-121KLF	1.2	.010	5.95	12.8
24FP-151KLF	1.5	.011	5.67	11.2
24FP-181KLF	1.8	.012	5.43	10.0
24FP-221KLF	2.2	.013	5.22	9.00
24FP-271KLF	2.7	.014	5.03	8.20
24FP-331KLF	3.3	.016	4.70	6.90
24FP-391KLF	3.9	.017	4.56	6.20
24FP-471KLF	4.7	.022	4.01	5.50
24FP-561KLF	5.6	.024	3.84	5.00
24FP-681KLF	6.8	.026	3.69	4.50
24FP-821KLF	8.2	.028	3.55	4.10
24FP-102KLF	10	.033	3.27	3.60
24FP-122KLF	12	.037	3.09	3.20
24FP-152KLF	15	.040	2.97	2.90
24FP-182KLF	18	.044	2.84	2.70
24FP-222KLF	22	.050	2.66	2.50
24FP-272KLF	27	.070	2.25	2.30
24FP-332KLF	33	.075	2.17	2.0
24FP-392KLF	39	.084	2.05	1.90
24FP-472KLF	47	.104	1.84	1.70
24FP-562KLF	56	.130	1.65	1.50
24FP-682KLF	68	.145	1.56	1.40
24FP-822KLF	82	.152	1.53	1.20
24FP-103KLF	100	.208	1.30	1.10
24FP-123KLF	120	.283	1.12	1.00
24FP-153KLF	150	.330	1.04	.95
24FP-183KLF	180	.362	.99	.86
24FP-223KLF	220	.505	.84	.79
24FP-273KLF	270	.557	.80	.71
24FP-333KLF	330	.650	.74	.63
24FP-393KLF	390	.770	.68	.58
24FP-473KLF	470	1.03	.59	.53
24FP-563KLF	560	1.14	.56	.49
24FP-683KLF	680	1.50	.49	.45
24FP-823KLF	820	1.98	.42	.41
24FP-104KLF	1000	2.30	.39	.37
24FP-124KLF	1200	2.55	.37	.33
24FP-154KLF	1500	3.00	.34	.30
24FP-184KLF	1800	4.00	.30	.27
24FP-224KLF	2200	4.40	.28	.25
24FP-274KLF	2700	5.80	.25	.22
24FP-334KLF	3300	6.56	.23	.20
24FP-394KLF	3900	8.63	.20	.18
24FP-474KLF	4700	10.1	.19	.17
24FP-564KLF	5600	11.2	.18	.15
24FP-684KLF	6800	15.0	.15	.14
24FP-824KLF	8200	20.8	.13	.13
24FP-105KLF	10000	23.4	.12	.11
24FP-125KLF	12000	26.0	.12	.10
24FP-155KLF	15000	36.0	.10	.09
24FP-185KLF	18000	40.0	.09	.08



NOTES:

- Especially designed for Applications where high inductance with low DC resistance is required.
- Epoxy Encapsulated for environmental protection and superior strength.
- Maximum operating temperature -55° to +125°C

- Custom values available
- Optional tolerances available

* Rated current is based on a 40°C temperature rise at an ambient temperature of 85°C.

**The current at which the initial inductance will decrease by a maximum of 5%.

Incremental current values exceeding rating current values are for reference and indicate saturation effects expected for non-continuous or peak current values.

TAPE AND REEL SPECS :

Pcs./12" Reel maximum:	1000
Pitch between parts:	.400 inches
Inside tape spacing:	2.500 inches
Class:	2