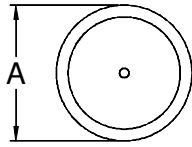
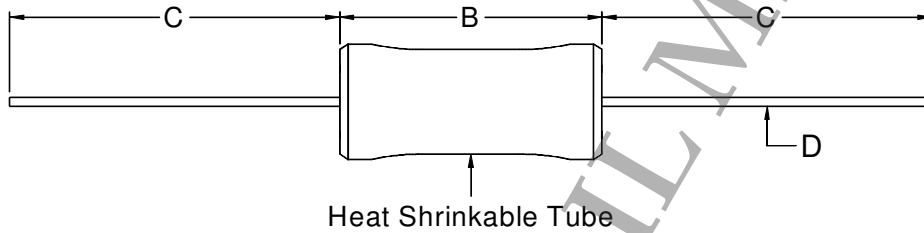


## TL62 Series



- Inductance range : 3.9 $\mu$ H ~ 100mH
- Current range : 0.09 ~ 9.8A
- Sleeved with UL-VW-1 rated heat shrinkable tube
- High inductance with low DCR
- Custom-made inductors are available upon request



Product Series	Dimension (mm)				Weight (g)
	A	B	C	D	
TL62-1	$\varnothing$ 13.0	23.5	25.0	$\varnothing$ 0.8	8
Tolerance	max.	max.	ref.	$\pm$ 0.1	approx.

Part Number	Inductance ( $\mu$ H, $\pm$ 10%)	Test Frequency	DCR ( $\Omega$ , max.)	Rated Current (ADC, max.)	Part Number	Inductance (mH, $\pm$ 10%)	Test Frequency	DCR ( $\Omega$ , max.)	Rated Current (ADC, max.)
TL62-1-392	3.9	1 kHz	0.007	9.8	TL62-1-105	1.0	1 kHz	0.844	0.89
TL62-1-472	4.7	1 kHz	0.008	9.1	TL62-1-125	1.2	1 kHz	0.977	0.83
TL62-1-562	5.6	1 kHz	0.011	7.8	TL62-1-155	1.5	1 kHz	1.18	0.75
TL62-1-682	6.8	1 kHz	0.011	7.6	TL62-1-185	1.8	1 kHz	1.50	0.67
TL62-1-822	8.2	1 kHz	0.013	7.2	TL62-1-225	2.2	1 kHz	1.76	0.62
TL62-1-103	10	1 kHz	0.016	6.4	TL62-1-275	2.7	1 kHz	2.13	0.56
TL62-1-123	12	1 kHz	0.018	6.1	TL62-1-335	3.3	1 kHz	2.53	0.51
TL62-1-153	15	1 kHz	0.020	5.8	TL62-1-395	3.9	1 kHz	2.84	0.48
TL62-1-183	18	1 kHz	0.022	5.5	TL62-1-475	4.7	1 kHz	3.79	0.42
TL62-1-223	22	1 kHz	0.024	5.3	TL62-1-565	5.6	1 kHz	4.24	0.40
TL62-1-273	27	1 kHz	0.025	5.2	TL62-1-685	6.8	1 kHz	5.75	0.34
TL62-1-333	33	1 kHz	0.028	4.9	TL62-1-825	8.2	1 kHz	6.44	0.32
TL62-1-393	39	1 kHz	0.031	4.6	TL62-1-106	10	1 kHz	7.30	0.30
TL62-1-473	47	1 kHz	0.034	4.5	TL62-1-126	12	1 kHz	9.34	0.27
TL62-1-563	56	1 kHz	0.043	3.9	TL62-1-156	15	1 kHz	10.7	0.25
TL62-1-683	68	1 kHz	0.059	3.4	TL62-1-186	18	1 kHz	14.8	0.21
TL62-1-823	82	1 kHz	0.066	3.2	TL62-1-226	22	1 kHz	18.0	0.19
TL62-1-104	100	1 kHz	0.084	2.8	TL62-1-276	27	1 kHz	22.7	0.17
TL62-1-124	120	1 kHz	0.113	2.4	TL62-1-336	33	1 kHz	25.7	0.16
TL62-1-154	150	1 kHz	0.129	2.3	TL62-1-396	39	1 kHz	29.7	0.15
TL62-1-184	180	1 kHz	0.150	2.1	TL62-1-476	47	1 kHz	33.7	0.14
TL62-1-224	220	1 kHz	0.162	2.0	TL62-1-566	56	1 kHz	38.0	0.13
TL62-1-274	270	1 kHz	0.226	1.7	TL62-1-686	68	1 kHz	52.8	0.11
TL62-1-334	330	1 kHz	0.257	1.6	TL62-1-826	82	1 kHz	67.3	0.10
TL62-1-394	390	1 kHz	0.288	1.5	TL62-1-107	100	1 kHz	76.0	0.09
TL62-1-474	470	1 kHz	0.393	1.3					
TL62-1-564	560	1 kHz	0.504	1.2					
TL62-1-684	680	1 kHz	0.570	1.1					
TL62-1-824	820	1 kHz	0.643	1.0					