

### Dimensions 4.0mm x 4.0mm (L-DWD4012 Type, 1.2mm Max. Height)

Ordering Code	Inductance (µH)	Inductance Tolerance	Measuring Frequency (KHz)	Minimum Self-resonant Frequency (MHz)	Maximum DC Resistance (Ω) ±30%	Maximum Rated Current (mA)	Maximum Height (mm)	Tape & Reel Packaging Quantity
L4012C1R0NDWDT	1.0	±30%	100	131	0.06	1500	1.2	4,500
L4012C2R2MDWDT	2.2	±20%	100	66	0.09	1200	1.2	4,500
L4012C3R3MDWDT	3.3	±20%	100	50	0.13	980	1.2	4,500
L4012C4R7MDWDT	4.7	±20%	100	45	0.14	960	1.2	4,500
L4012C6R8MDWDT	6.8	±20%	100	35	0.18	840	1.2	4,500
L4012C100MDWDT	10	±20%	100	28	0.24	740	1.2	4,500
L4012C150MDWDT	15	±20%	100	23	0.40	560	1.2	4,500
L4012C220MDWDT	22	±20%	100	18	0.48	510	1.2	4,500
L4012C330MDWDT	33	±20%	100	15	0.81	400	1.2	4,500
L4012C470MDWDT	47	±20%	100	12	1.00	350	1.2	4,500

### Dimensions 4.0mm x 4.0mm (L-DWD4018 Type, 1.8mm Max. Height)

Ordering Code	Inductance (µH)	Inductance Tolerance	Measuring Frequency (KHz)	Minimum Self-resonant Frequency (MHz)	Maximum DC Resistance (Ω) ±30%	Maximum Rated Current (mA)	Maximum Height (mm)	Tape & Reel Packaging Quantity
L4018C1R0NDWDT	1.0	±30%	100	80	0.03	1830	1.8	3,500
L4018C2R2MDWDT	2.2	±20%	100	52	0.06	1440	1.8	3,500
L4018C3R3MDWDT	3.3	±20%	100	44	0.07	1230	1.8	3,500
L4018C4R7MDWDT	4.7	±20%	100	34	0.09	1200	1.8	3,500
L4018C6R8MDWDT	6.8	±20%	100	29	0.11	1060	1.8	3,500
L4018C100MDWDT	10	±20%	100	24	0.18	840	1.8	3,500
L4018C150MDWDT	15	±20%	100	19	0.25	650	1.8	3,500
L4018C220MDWDT	22	±20%	100	16	0.36	590	1.8	3,500
L4018C330MDWDT	33	±20%	100	12	0.53	490	1.8	3,500
L4018C470MDWDT	47	±20%	100	10	0.65	420	1.8	3,500
L4018C680MDWDT	68	±20%	100	8.3	1.00	320	1.8	3,500
L4018C101MDWDT	100	±20%	100	6.5	1.50	280	1.8	3,500
L4018C221MDWDT	220	±20%	100	4	4.00	170	1.8	3,500

### Dimensions 8.0mm x 8.0mm (L-DWD8040 Type, 4.2mm Max. Height)

Ordering Code	Inductance (µH)	Inductance Tolerance	Measuring Frequency (KHz)	Minimum Self-resonant Frequency (MHz)	Maximum DC Resistance (Ω) ±30%	Maximum Rated Current (mA)	Maximum Height (mm)	Tape & Reel Packaging Quantity
L8040C0R9NDWDT	0.9	±30%	100	85	0.006	7800	4.0	1,000
L8040C1R4NDWDT	1.4	±30%	100	63	0.007	7000	4.0	1,000
L8040C2R0NDWDT	2.0	±30%	100	50	0.009	6300	4.0	1,000
L8040C3R6NDWDT	3.6	±30%	100	34	0.015	4900	4.0	1,000
L8040C4R7NDWDT	4.7	±30%	100	30	0.018	4100	4.0	1,000
L8040C6R8NDWDT	6.8	±30%	100	24	0.025	3700	4.0	1,000
L8040C100MDWDT	10	±20%	100	22	0.034	3100	4.2	1,000
L8040C150MDWDT	15	±20%	100	16	0.050	2400	4.2	1,000
L8040C220MDWDT	22	±20%	100	13	0.066	2200	4.2	1,000
L8040C330MDWDT	33	±20%	100	12	0.100	1700	4.2	1,000
L8040C470MDWDT	47	±20%	100	8	0.150	1400	4.2	1,000
L8040C680MDWDT	68	±20%	100	7	0.230	1100	4.2	1,000
L8040C101MDWDT	100	±20%	100	6	0.290	1000	4.2	1,000