

A : 11 mm Max

B : 15 ± 2 mm

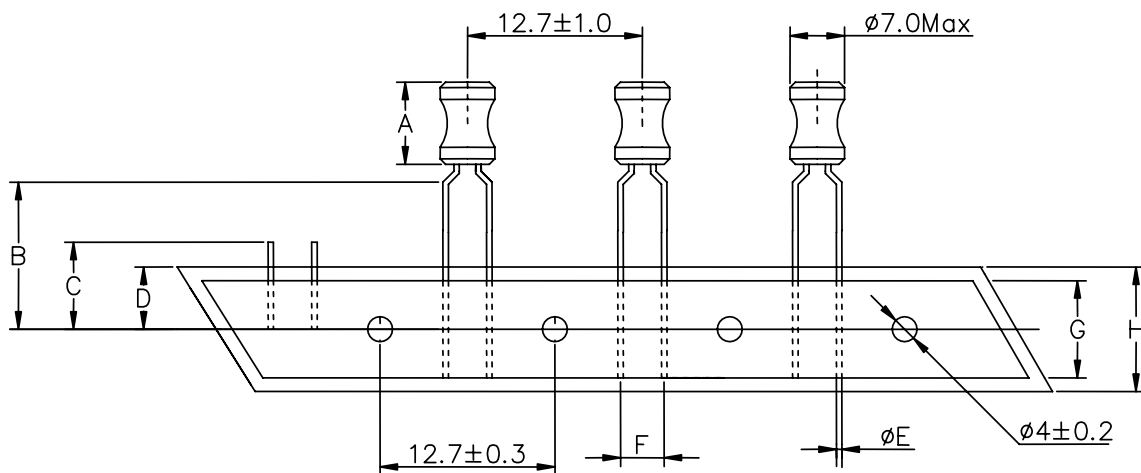
C : 7.5 mm Max

D : 3.0 ± 0.5 mm

E : 0.65 ± 0.05 mm

Part Number	Inductance (uH)	Tolerance	Test Freq. of L (KHz)	Q Factor (min)	Test Freq. of Q (MHz)	SRF MHz(min)	DCR (Ω max)	Rated Current (mA)
D V0001.00k/8x10	1	±20%	1	20	7.96	55	0.015	4800
D V0001.20k/8x10	1.2	±20%	1	20	7.96	45	0.016	4700
D V0001.50k/8x10	1.5	±20%	1	20	7.96	40	0.017	4600
D V0001.80k/8x10	1.8	±20%	1	20	7.96	39	0.018	4400
D V0002.20k/8x10	2.2	±20%	1	20	7.96	35	0.019	4300
D V0002.70k/8x10	2.7	±20%	1	15	7.96	30	0.020	4200
D V0003.30k/8x10	3.3	±20%	1	15	7.96	25	0.021	4100
D V0003.90k/8x10	3.9	±20%	1	15	7.96	20	0.022	4000
D V0004.70k/8x10	4.7	±20%	1	15	7.96	19	0.024	3700
D V0005.60k/8x10	5.6	±20%	1	15	7.96	18	0.026	3500
D V0006.80k/8x10	6.8	±20%	1	15	7.96	17	0.028	3200
D V0008.20k/8x10	8.2	±20%	1	15	7.96	15	0.030	3000
D V0010.00k/8x10	10	±10%	1	30	2.52	13	0.041	2400
D V0012.00k/8x10	12	±10%	1	30	2.52	12	0.047	2200
D V0015.00k/8x10	15	±10%	1	30	2.52	11	0.052	2100
D V0018.00k/8x10	18	±10%	1	30	2.52	9.8	0.060	1900
D V0022.00k/8x10	22	±10%	1	30	2.52	8.6	0.080	1700
D V0027.00k/8x10	27	±10%	1	30	2.52	7.4	0.094	1500
D V0033.00k/8x10	33	±10%	1	25	2.52	7.0	0.11	1400
D V0039.00k/8x10	39	±10%	1	25	2.52	6.6	0.15	1200
F *X2269Q2nL z32	47	±10%	1	20	2.52	5.8	0.16	1100
D V0056.00k/8x10	56	±10%	1	20	2.52	5.1	0.22	1000
D V0068.00k/8x10	68	±10%	1	20	2.52	4.7	0.24	900
D V0082.00k/8x10	82	±10%	1	20	2.52	4.3	0.28	850
D V0100.00k/8x10	100	±10%	1	30	0.796	4.1	0.32	800
D V0120.00k/8x10	120	±10%	1	30	0.796	3.7	0.39	720
D V0150.00k/8x10	150	±10%	1	30	0.796	3.4	0.50	640
D V0180.00k/8x10	180	±10%	1	30	0.796	3.2	0.56	600
D V0220.00k/8x10	220	±10%	1	30	0.796	2.9	0.66	560
D V0270.00k/8x10	270	±10%	1	30	0.796	2.4	0.90	480
D V0330.00k/8x10	330	±10%	1	30	0.796	2.3	1.0	450
D V0390.00k/8x10	390	±10%	1	25	0.796	2.2	1.2	420
D V0470.00k/8x10	470	±10%	1	25	0.796	2.0	1.5	300
D V0560.00k/8x10	560	±10%	1	25	0.796	1.8	1.6	280
D V0680.00k/8x10	680	±10%	1	30	0.796	1.6	2.1	250
D V0820.00k/8x10	820	±10%	1	90	0.796	1.3	2.6	220
D VK001.00k/8x10	1000	±10%	1	80	0.252	1.2	3.0	180
D VK001.20k/8x10	1200	±10%	1	80	0.252	1.1	3.4	150
D VK001.50k/8x10	1500	±10%	1	90	0.252	1.0	5.5	130
D VK001.80k/8x10	1800	±10%	1	90	0.252	0.94	6.2	120
D VK002.20k/8x10	2200	±10%	1	90	0.252	0.87	7.2	110
D VK002.70k/8x10	2700	±10%	1	100	0.252	0.80	8.3	100
D VK003.30k/8x10	3300	±10%	1	85	0.252	0.63	12	90
D VK003.90k/8x10	3900	±10%	1	60	0.252	0.58	13	85
D VK004.70k/8x10	4700	±10%	1	75	0.252	0.52	15	80
D VK005.60k/8x10	5600	±10%	1	90	0.252	0.48	19	70
D VK006.80k/8x10	6800	±10%	1	100	0.252	0.45	21	65
D VK008.20k/8x10	8200	±10%	1	100	0.252	0.40	25	60
D VK010.00k/8x10	10000	±10%	1	100	0.0796	0.38	29	55
D VK012.00k/8x10	12000	±10%	1	100	0.0796	0.35	38	50
D VK015.00k/8x10	15000	±10%	1	100	0.0796	0.31	46	45
D VK018.00k/8x10	18000	±10%	1	100	0.0796	0.27	63	40
D VK022.00k/8x10	22000	±10%	1	100	0.0796	0.26	70	40
D VK027.00k/8x10	27000	±10%	1	90	0.0796	0.23	100	30
D VK033.00k/8x10	33000	±10%	1	90	0.0796	0.21	110	30
D VK039.00k/8x10	39000	±10%	1	90	0.0796	0.19	120	30
D VK047.00k/8x10	47000	±10%	1	80	0.0796	0.17	170	20
D VK056.00k/8x10	56000	±10%	1	80	0.0796	0.15	190	20
D VK068.00k/8x10	68000	±10%	1	80	0.0796	0.14	220	20
D VK082.00k/8x10	82000	±10%	1	35	0.0796	0.13	370	15
D VK100.00k/8x10	100000	±10%	1	35	0.0252	0.11	420	15

**1.DIMENSION (UNIT : mm):**



A: 12.0 Max.	B: $18.0 \pm 0.5$	C: 11.0 Max.	D: $9.0 \pm 0.5$	E: $0.65 \pm 0.05$
F: $5.0 + 0.8 / -0.5$	G: 12.5 Min.	H: $18.0 + 1.0 / -0.5$	I:	J: