



Dimensions:mm
 A:3.0 (Max)
 B:8.0 (Max)
 C:28.0 ± 3.0
 D:0.50 ± 0.05

電感色環所代表的意義：

Color code	First significant figure	Second significant figure	Third significant Multiplier	Last significant Tolerance(+%)
Black	0	0	1	/
Brown	1	1	10	/
Red	2	2	100	/
Orange	3	3	1000	/
Yellow	4	4	/	/
Green	5	5	/	/
Blue	6	6	/	/
Violet	7	7	/	/
Gray	8	8	/	/
White	9	9	/	2.5
Black	/	/	/	20
Gold	/	/	0.1	5
Silver	/	/	0.01	10

Part No.	L (nH)	TESTING FREQ (MHZ)	Q (Min)	S.R.F. (MHZ) MIN	RDC (Ω)Max	IDC (MA)Max
AL0307N-R22M	0.22	25.2	40	380	0.018	1150
AL0307N-R27M	0.27	25.2	40	360	0.85	1110
AL0307N-R33M	0.33	25.2	40	350	0.95	1110
AL0307N-R39M	0.39	25.2	40	320	0.10	1000
AL0307N-R47M	0.47	25.2	40	300	0.11	1000
AL0307N-R56M	0.56	25.2	40	280	0.12	950
AL0307N-R68M	0.68	25.2	40	250	0.13	900
AL0307N-R82M	0.82	25.2	40	200	0.14	900
AL0307N-1R0	1.00	25.2	40	180	0.15	815
AL0307N-1R2	1.20	7.96	40	165	0.18	740
AL0307N-1R5	1.50	7.96	40	150	0.20	700
AL0307N-1R8	1.80	7.96	50	125	0.23	655
AL0307N-2R2	2.2	7.96	50	110	0.25	630
AL0307N-2R7	2.7	7.96	50	95	0.28	595
AL0307N-3R3	3.3	7.96	50	70	0.30	575
AL0307N-3R9	3.9	7.96	50	65	0.32	555
AL0307N-4R7	4.7	7.96	50	50	0.35	530
AL0307N-5R6	5.6	7.96	50	40	0.40	500
AL0307N-6R8	6.8	7.96	50	30	0.45	470
AL0307N-8R2	8.2	7.96	50	28	0.56	425
AL0307N-100	10	7.96	50	22	0.75	370
AL0307N-120	12	2.52	50	20	0.80	350
AL0307N-150	15	2.52	50	16	0.93	335
AL0307N-180	18	2.52	50	15	1.00	315
AL0307N-220	22	2.52	50	13	1.20	285
AL0307N-270	27	2.52	50	11	1.80	270
AL0307N-330	33	2.52	50	10	2.10	255
AL0307N-390	39	2.52	50	9.5	2.30	240
AL0307N-470	47	2.52	50	8.5	2.60	205
AL0307N-560	56	2.52	50	7.5	2.90	195
AL0307N-680	68	2.52	50	6.5	3.30	185
AL0307N-820	82	2.52	50	6	3.80	175
AL0307N-101	100	2.52	50	5.5	4.20	165
AL0307N-121	120	0.796	60	5.4	4.70	160
AL0307N-151	150	0.796	60	4.75	5.40	150
AL0307N-181	180	0.796	60	4.35	6.00	140
AL0307N-221	220	0.796	60	4.0	7.00	130
AL0307N-271	270	0.796	60	3.7	7.70	120
AL0307N-331	330	0.796	60	3.4	11.1	100
AL0307N-391	390	0.796	60	2.8	12.6	95
AL0307N-471	470	0.796	60	2.56	14.0	90
AL0307N-561	560	0.796	60	2.35	15.5	85
AL0307N-681	680	0.796	60	2	25.3	75
AL0307N-821	820	0.796	60	1.5	27.5	65
AL0307N-102	1000	0.796	60	1.2	31.4	60