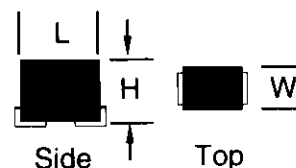
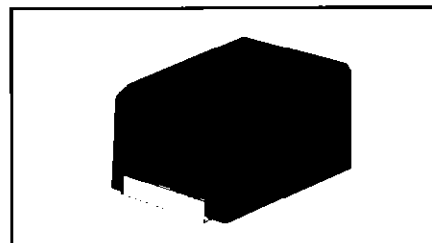




Molded Inductor



Dimensions (L x W x H):

Case Size	L x W x H in Inches	L x W x H in Millimeters
1210	.12 x .10 x .087"	3.2 x 2.5 x 2.2mm
1812	.18 x .12 x .12"	4.5 x 3.2 x 3.2mm

Specifications

Termination: Metal Terminals

Core Material: Ferrite

Case Material: Molded Heat Resistance Resin

Operating Temperature: -20 °C - +100 °C

Inductance Tolerance:

For Case Size 1210
 .01 μ H - .82 μ H $\pm$ 10%
 1.0 μ H - up $\pm$ 5%

For Case Size 1812
 1.0 μ H - 8.2 μ H $\pm$ 20%
 10 μ H - 220 μ H $\pm$ 10%
 270 μ H - 1000 μ H $\pm$ 5%

1812 Size

Inductance	miniReel Part No.	miniBag Part No.
1.0 μ H	668-110	468-110
1.2 μ H	668-112	468-112
1.5 μ H	668-115	468-115
1.8 μ H	668-118	468-118
2.2 μ H	668-122	468-122
2.7 μ H	668-127	468-127
3.3 μ H	668-133	468-133
3.9 μ H	668-139	468-139
4.7 μ H	668-147	468-147
5.6 μ H	668-156	468-156
6.8 μ H	668-168	468-168
8.2 μ H	668-182	468-182
10 μ H	668-210	468-210
12 μ H	668-212	468-212
15 μ H	668-215	468-215
18 μ H	668-218	468-218
22 μ H	668-222	468-222
27 μ H	668-227	468-227
33 μ H	668-233	468-233
39 μ H	668-239	468-239
47 μ H	668-247	468-247
56 μ H	668-256	468-256
68 μ H	668-268	468-268
82 μ H	668-282	468-282
100 μ H	668-310	468-310
120 μ H	668-312	468-312
150 μ H	668-315	468-315
180 μ H	668-318	468-318
220 μ H	668-322	468-322
270 μ H	668-327	468-327
330 μ H	668-333	468-333
390 μ H	668-339	468-339
470 μ H	668-347	468-347
560 μ H	668-356	468-356
680 μ H	668-368	468-368
820 μ H	668-382	468-382
1000 μ H	668-410	468-410

Packaging Quantity:

4" miniReel
 1210 Size - 250 pc. / reel
 1812 Size - 100 pc. / reel

miniBag
 1210 Size - 100 pc. / bag
 1812 Size - 50 pc. / bag

1210 Size

Inductance	miniReel Part No.	miniBag Part No.
.01 μ H	667-000	467-000
.015 μ H	667-001	467-001
.022 μ H	667-002	467-002
.033 μ H	667-003	467-003
.047 μ H	667-004	467-004
.056 μ H	667-005	467-005
.068 μ H	667-006	467-006
.082 μ H	667-008	467-008
.1 μ H	667-010	467-010
.12 μ H	667-012	467-012
.15 μ H	667-015	467-015
.18 μ H	667-018	467-018
.22 μ H	667-022	467-022
.27 μ H	667-027	467-027
.33 μ H	667-033	467-033
.39 μ H	667-039	467-039
.47 μ H	667-047	467-047
.56 μ H	667-056	467-056
.68 μ H	667-068	467-068
.82 μ H	667-082	467-082
1.0 μ H	667-110	467-110
1.2 μ H	667-112	467-112
1.5 μ H	667-115	467-115
1.8 μ H	667-118	467-118
2.2 μ H	667-122	467-122
2.7 μ H	667-127	467-127
3.3 μ H	667-133	467-133
3.9 μ H	667-139	467-139
4.7 μ H	667-147	467-147
5.6 μ H	667-156	467-156
6.8 μ H	667-168	467-168
8.2 μ H	667-182	467-182
10 μ H	667-210	467-210
12 μ H	667-212	467-212
15 μ H	667-215	467-215
18 μ H	667-218	467-218
22 μ H	667-222	467-222
27 μ H	667-227	467-227
33 μ H	667-233	467-233
39 μ H	667-239	467-239
47 μ H	667-247	467-247
56 μ H	667-256	467-256
68 μ H	667-268	467-268
82 μ H	667-282	467-282
100 μ H	667-310	467-310
150 μ H	667-315	467-315
220 μ H	667-322	467-322

Direct Cross to these Manufacturers

* Indicates "Near Equivalents"

Manufacturer	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
1210 Series	NL1210/NL3222522	KL32	IMC1210	NIN-FA	ELJ-FA	1210	LEM3225	-	LQH3N
1812 Series	NL1812/NL453232	-	IMC1812	NIN-FB	ELJ-FB	-	-	1812LS*	LQH4N