



HIGH CURRENT SHIELDED GLD SERIES (1210 size)

Inductance (µH)	Standard Inductance Tolerance	Inductance Test Freq. (MHz)	Model No.	SRF (MHz) min	Q min	Q Test Freq. (MHz)	Rated Current (mA)	DCR (Ω) max
1.0	± 20%	7.96	GLD1R020	150	7	7.96	600	0.15
1.5	± 20%	7.96	GLD1R520	110	7	7.96	550	0.18
2.2	± 20%	7.96	GLD2R220	80	7	7.96	500	0.23
3.3	± 20%	7.96	GLD3R320	58	7	7.96	400	0.28
4.7	± 20%	7.96	GLD4R720	46	7	7.96	350	0.34
6.8	± 20%	7.96	GLD6R820	38	7	7.96	300	0.42
10.0	± 10%	2.52	GLD10010	23	15	2.52	240	0.50
12.0	± 10%	2.52	GLD12010	21	15	2.52	230	0.60
15.0	± 10%	2.52	GLD15010	18	15	2.52	220	0.74
18.0	± 10%	2.52	GLD18010	17	15	2.52	205	0.90
22.0	± 10%	2.52	GLD22010	15	15	2.52	185	1.15
27.0	± 10%	2.52	GLD27010	13	15	2.52	165	1.45
33.0	± 10%	2.52	GLD33010	12	15	2.52	155	1.65
39.0	± 10%	2.52	GLD39010	11	15	2.52	145	1.90
47.0	± 10%	2.52	GLD47010	9.5	15	2.52	135	2.25
56.0	± 10%	2.52	GLD56010	8.5	15	2.52	110	3.30
68.0	± 10%	2.52	GLD68010	7.5	15	2.52	105	3.70
82.0	± 10%	2.52	GLD82010	7.0	15	2.52	100	4.20
100.0	± 10%	0.796	GLD10110	6.5	20	0.796	90	5.00
120.0	± 10%	0.796	GLD12110	6.0	20	0.796	75	7.00
150.0	± 10%	0.796	GLD15110	5.5	20	0.796	70	8.00
180.0	± 10%	0.796	GLD18110	5.0	20	0.796	65	9.50
220.0	± 10%	0.796	GLD22110	4.0	20	0.796	60	11.00
270.0	± 10%	0.796	GLD27110	3.5	20	0.796	55	14.50
330.0	± 10%	0.796	GLD33110	3.0	20	0.796	50	16.00

GLD series outline drawing on page 7.

Carrier and reel specifications on page 12.

SHIELDED GLC SERIES (1210 size)

Inductance (µH)	Standard Inductance Tolerance	Inductance Test Freq. (MHz)	Model No.	SRF (MHz) min	Q min	Q Test Freq. (MHz)	Rated Current (mA)	DCR (Ω) max
10.0	± 10%	1.0	GLC10010	30	40	5.0	18	1.8
12.0	± 10%	1.0	GLC12010	28	40	5.0	17	2.0
15.0	± 10%	1.0	GLC15010	25	40	5.0	15	2.2
18.0	± 10%	1.0	GLC18010	23	40	5.0	13	2.5
22.0	± 10%	1.0	GLC22010	20	40	5.0	12	2.8
27.0	± 10%	1.0	GLC27010	18	40	5.0	10	3.2
33.0	± 10%	1.0	GLC33010	17	40	5.0	10	3.5
39.0	± 10%	1.0	GLC39010	15	40	5.0	9	3.8
47.0	± 10%	1.0	GLC47010	14	40	5.0	8	4.0
56.0	± 10%	1.0	GLC56010	13	40	5.0	7	4.5
68.0	± 10%	1.0	GLC68010	12	40	1.5	6	5.0
82.0	± 10%	1.0	GLC82010	11	40	1.5	6	6.0
100.0	± 10%	1.0	GLC10110	10	40	1.5	5	7.0
120.0	± 10%	1.0	GLC12110	9	40	1.5	5	8.0
150.0	± 10%	0.1	GLC15110	5	40	1.5	5	9.0
180.0	± 10%	0.1	GLC18110	5	40	1.5	5	11.0
220.0	± 10%	0.1	GLC22110	4	40	1.5	5	12.0
270.0	± 10%	0.1	GLC27110	4	40	1.5	5	14.0

GLC series outline drawing on page 7.

Carrier and reel specifications on page 12.