

STANDARD GLU SERIES (1008 size)

Inductance (μ H)	Standard Inductance Tolerance	Inductance Test Freq. (MHz)	Model No.	SRF (MHz) min	Q min	Q Test Freq. (MHz)	Rated Current (mA)	DCR (Ω) max
0.22	$\pm 20\%$	25.2	GLUR2220	230	25	25.20	190	0.70
0.27	$\pm 20\%$	25.2	GLUR2720	210	25	25.20	180	0.75
0.33	$\pm 20\%$	25.2	GLUR3320	190	25	25.20	170	0.85
0.39	$\pm 20\%$	25.2	GLUR3920	175	25	25.20	160	0.95
0.47	$\pm 20\%$	25.2	GLUR4720	160	25	25.20	155	1.00
0.56	$\pm 20\%$	25.2	GLUR5620	150	25	25.20	150	1.10
0.68	$\pm 20\%$	25.2	GLUR6820	135	25	25.20	140	1.25
0.82	$\pm 20\%$	25.2	GLUR8220	125	25	25.20	130	1.40
1.00	$\pm 20\%$	7.96	GLU1R020	115	25	7.96	195	0.65
1.20	$\pm 20\%$	7.96	GLU1R220	100	25	7.96	180	0.75
1.50	$\pm 20\%$	7.96	GLU1R520	90	25	7.96	170	0.85
1.80	$\pm 20\%$	7.96	GLU1R820	85	25	7.96	160	0.95
2.20	$\pm 20\%$	7.96	GLU2R220	80	25	7.96	155	1.05
2.70	$\pm 20\%$	7.96	GLU2R720	75	25	7.96	145	1.20
3.30	$\pm 20\%$	7.96	GLU3R320	65	25	7.96	135	1.30
3.90	$\pm 20\%$	7.96	GLU3R920	60	25	7.96	130	1.40
4.70	$\pm 20\%$	7.96	GLU4R720	55	25	7.96	125	1.55
5.60	$\pm 20\%$	7.96	GLU5R620	50	25	7.96	120	1.75
6.80	$\pm 20\%$	7.96	GLU6R820	45	25	7.96	115	1.95
8.20	$\pm 20\%$	7.96	GLU8R220	40	25	7.96	105	2.20
10.0	$\pm 10\%$	2.52	GLU10010	32	25	2.52	80	3.70
12.0	$\pm 10\%$	2.52	GLU12010	30	25	2.52	75	4.10
15.0	$\pm 10\%$	2.52	GLU15010	28	25	2.52	70	5.00
18.0	$\pm 10\%$	2.52	GLU18010	25	25	2.52	65	5.40
22.0	$\pm 10\%$	2.52	GLU22010	22	25	2.52	60	6.00

GLU outline drawing on page 5

Carrier and reel specifications on page 12.

HIGH CURRENT GLW SERIES (1008 size)

Inductance (μ H)	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	$\pm 20\%$	7.96	GLW1R020	95	10	7.96	475	0.45
1.5	$\pm 20\%$	7.96	GLW1R520	85	10	7.96	435	0.55
2.2	$\pm 20\%$	7.96	GLW2R220	65	10	7.96	390	0.65
3.3	$\pm 20\%$	7.96	GLW3R320	55	8	7.96	340	0.85
4.7	$\pm 20\%$	7.96	GLW4R720	43	8	7.96	285	1.2
6.8	$\pm 10\%$	7.96	GLW6R810	39	8	7.96	275	1.3
10.0	$\pm 10\%$	2.52	GLW10010	32	20	2.52	210	2.2
12.0	$\pm 10\%$	2.52	GLW12010	25	20	2.52	195	2.7
15.0	$\pm 10\%$	2.52	GLW15010	21	20	2.52	175	3.2
22.0	$\pm 10\%$	2.52	GLW22010	18	20	2.52	160	4.0
33.0	$\pm 10\%$	2.52	GLW33010	16	20	2.52	120	6.5

GLW outline drawing on page 5

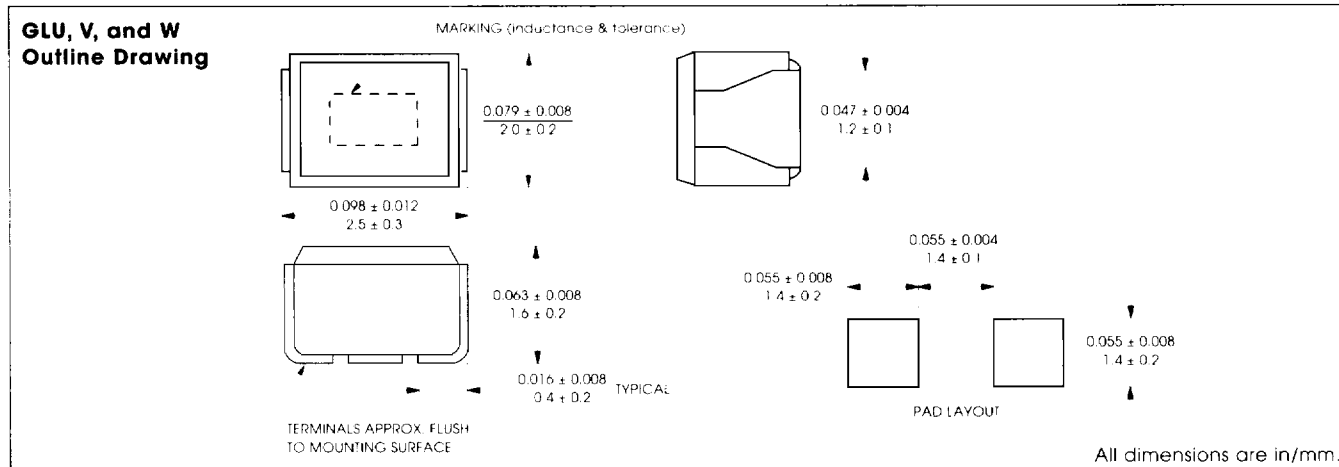
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NONMAGNETIC HIGH FREQUENCY GLU SERIES (1008 size)

Inductance (μ H)	Standard Inductance Tolerance	Inductance Test Freq. (MHz)	Model No.	SRF (MHz) min	Q min	Q Test Freq. (MHz)	Rated Current (mA)	DCR (Ω) max
0.010	$\pm 10\%$	100.	GLU10N10	2500	10	100.	280	0.32
0.012	$\pm 10\%$	100.	GLU12N10	2200	10	100.	270	0.34
0.015	$\pm 10\%$	100.	GLU15N10	1800	10	100.	255	0.38
0.018	$\pm 10\%$	100.	GLU18N10	1550	10	100.	250	0.40
0.022	$\pm 10\%$	100.	GLU22N10	1350	15	100.	240	0.43
0.027	$\pm 10\%$	100.	GLU27N10	1150	15	100.	230	0.47
0.033	$\pm 10\%$	100.	GLU33N10	1000	15	100.	220	0.51
0.039	$\pm 10\%$	100.	GLU39N10	890	15	100.	215	0.55
0.047	$\pm 10\%$	100.	GLU47N10	770	15	100.	205	0.59
0.056	$\pm 10\%$	100.	GLU56N10	670	15	100.	200	0.63
0.068	$\pm 10\%$	100.	GLU68N10	590	15	100.	190	0.68
0.082	$\pm 10\%$	100.	GLU82N10	520	15	100.	185	0.73
0.10	$\pm 10\%$	25.2	GLUR1010	450	10	25.2	175	0.80
0.12	$\pm 10\%$	25.2	GLUR1210	400	10	25.2	170	0.87
0.15	$\pm 10\%$	25.2	GLUR1510	340	10	25.2	160	0.98
0.18	$\pm 10\%$	25.2	GLUR1810	300	10	25.2	155	1.05
0.22	$\pm 10\%$	25.2	GLUR2210	260	10	25.2	145	1.15
0.27	$\pm 10\%$	25.2	GLUR2710	230	10	25.2	140	1.25
0.33	$\pm 10\%$	25.2	GLUR3310	200	10	25.2	135	1.37
0.39	$\pm 10\%$	25.2	GLUR3910	180	10	25.2	130	1.47
0.47	$\pm 10\%$	25.2	GLUR4710	160	10	25.2	125	1.58

SHIELDED GLV SERIES (1008 size)

Inductance (μ H)	Standard Inductance Tolerance	Inductance Test Freq. (MHz)	Model No.	SRF (MHz) min	Q min	Q Test Freq. (MHz)	Rated Current (mA)	DCR (Ω) max
27.0	$\pm 10\%$	2.52	GLV27010	20	40	2.52	18	4.50
33.0	$\pm 10\%$	2.52	GLV33010	18	40	2.52	14	5.20
39.0	$\pm 10\%$	2.52	GLV39010	15	40	2.52	13	5.70
47.0	$\pm 10\%$	2.52	GLV47010	14	40	2.52	12	6.60
56.0	$\pm 10\%$	2.52	GLV56010	13	40	2.52	10	7.10
68.0	$\pm 10\%$	2.52	GLV68010	13	25	2.52	17	6.50
82.0	$\pm 10\%$	2.52	GLV82010	13	25	2.52	14	7.40
100.0	$\pm 10\%$	0.796	GLV10110	12	25	0.796	10	8.40



Carrier and reel specifications on page 12.