

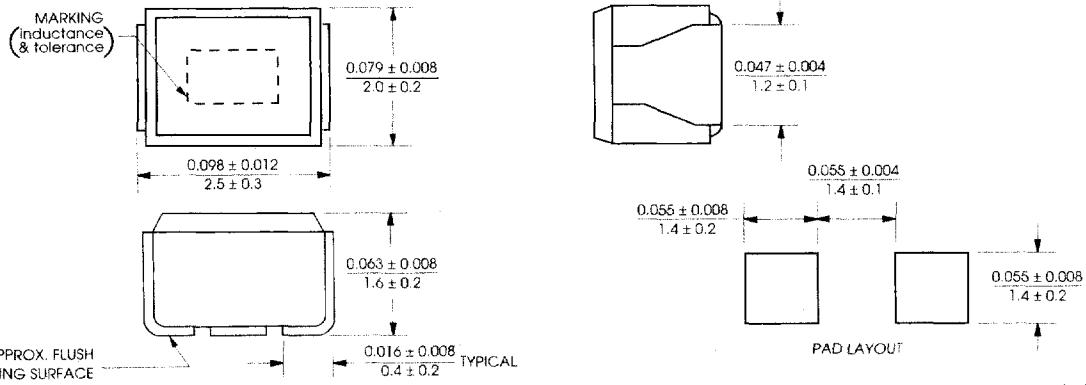
**NONMAGNETIC HIGH FREQUENCY GLU SERIES (1008 size)**

Inductance ( $\mu$ H)	Standard Inductance Tolerance*	Inductance Test Freq. (MHz)	Model No.	SRF (MHz) min	Q min	Q Test Freq. (MHz)	Rated Current (mA)	DCR ( $\Omega$ ) 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	460	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
0.56	$\pm 10\%$	25.2	GLUR5610	145	10	25.2	120	1.70
0.68	$\pm 10\%$	25.2	GLUR6810	130	10	25.2	110	1.85
0.82	$\pm 10\%$	25.2	GLUR8210	100	10	25.2	100	2.10

\* $\pm 5\%$  Inductance tolerance is available for inductance values of 0.033  $\mu$ H and up.

**SHIELDED GLV SERIES (1008 size)**

Inductance ( $\mu$ H)	Standard Inductance Tolerance	Inductance Test Freq. (MHz)	Model No.	SRF (MHz) min	Q min	Q Test Freq. (MHz)	Rated Current (mA)	DCR ( $\Omega$ ) 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

**GLU, V, and W  
Outline Drawing**

All dimensions are in/mm.

Carrier and reel specifications on page 12.