

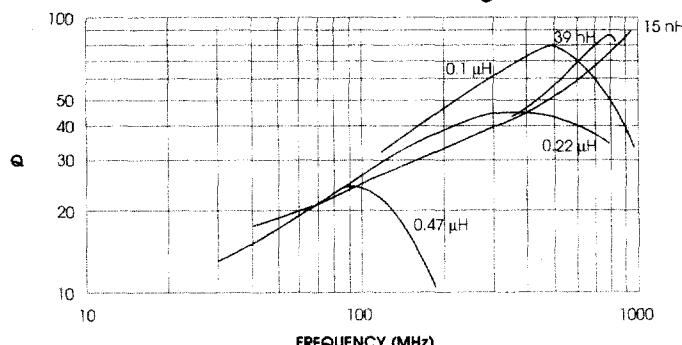
HIGH FREQUENCY NONMAGNETIC GLX SERIES (0805 size)

Inductance L (μ H)	Standard Inductance Tolerance*	Model No.	SRF (MHz) min	Q min	Q/L Test Freq. (MHz)	Rated Current (mA)	DCR (Ω) max
0.010	$\pm 10\%$	GLX10N10	2500	10	100	540	0.18
0.012	$\pm 10\%$	GLX12N10	2500	10	100	535	0.23
0.015	$\pm 10\%$	GLX15N10	2500	12	100	520	0.23
0.018	$\pm 10\%$	GLX18N10	2000	12	100	480	0.29
0.022	$\pm 10\%$	GLX22N10	2000	15	100	465	0.29
0.027	$\pm 10\%$	GLX27N10	1800	15	100	455	0.34
0.033	$\pm 10\%$	GLX33N10	1500	15	100	395	0.39
0.039	$\pm 10\%$	GLX39N10	1500	15	100	390	0.40
0.047	$\pm 10\%$	GLX47N10	1000	15	100	385	0.46
0.056	$\pm 10\%$	GLX56N10	1000	15	100	360	0.51
0.068	$\pm 10\%$	GLX68N10	800	15	100	340	0.57
0.082	$\pm 10\%$	GLX82N10	800	15	100	330	0.62
0.10	$\pm 10\%$	GLXR1010	800	8	25.2	285	0.86
0.12	$\pm 10\%$	GLXR1210	600	8	25.2	275	0.99
0.15	$\pm 10\%$	GLXR1510	600	10	25.2	230	1.47
0.18	$\pm 10\%$	GLXR1810	600	10	25.2	195	1.61
0.22	$\pm 10\%$	GLXR2210	500	10	25.2	170	1.83
0.27	$\pm 10\%$	GLXR2710	300	10	25.2	165	1.95
0.33	$\pm 10\%$	GLXR3310	200	10	25.2	160	2.16
0.39	$\pm 10\%$	GLXR3910	150	10	25.2	150	2.37
0.47	$\pm 10\%$	GLXR4710	150	10	25.2	145	2.56
0.56	$\pm 10\%$	GLXR5610	100	10	25.2	140	2.69
0.68	$\pm 10\%$	GLXR6810	100	10	25.2	130	3.02
0.82	$\pm 10\%$	GLXR8210	80	10	25.2	125	3.38
1.00	$\pm 10\%$	GLX1R010	80	8	7.96	120	3.87

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

GLX outline drawing on page 11. Carrier and reel specifications on page 12.

TYPICAL Q VERSUS FREQUENCY—Non Magnetic GLX Series



TYPICAL Q VERSUS FREQUENCY—GLY Series

