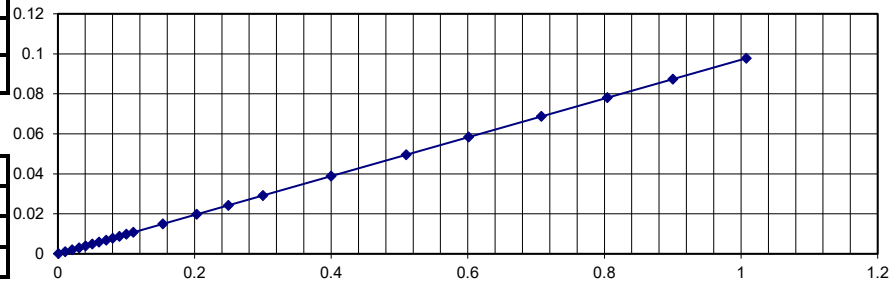


CT PRIMARY CURRENT VERSUS SECONDARY VOLTAGE

PRODUCT:	CRZ8410-1K4W NS1
TURNS/RATIO:	1000
TESTER:	SJL

TEST SETUP

FULL SCALE PRIMARY CURRENT(Amps):	1
Burden (Ohms):	99.9665
MEASUREMENT CT TURNS RATIO:	1000
FREQUENCY(Hz):	60



out Current Ran	Primary Current	MEASURED CURRENT	Secondary Voltage	Normalized Output	Equivalent Turns Ratio	% Absolute Error Affected by turns ratio
0A	0.000768954	0.000768954	0.000109317	-0.000696312	703.1783805	29.68216195
0.01A	0.010770512	0.010770512	0.001054152	0.000278058	1021.380557	-2.138055706
0.02A	0.021002925	0.021002925	0.002048854	0.001264202	1024.762391	-2.476239051
0.03A	0.030956277	0.030956277	0.003012373	0.00224092	1027.293209	-2.729320858
0.04A	0.040506268	0.040506268	0.003940917	0.003170706	1027.494212	-2.749421232
0.05A	0.050465279	0.050465279	0.004909536	0.004127105	1027.558911	-2.75589115
0.06A	0.060389545	0.060389545	0.005872372	0.005103623	1028.02267	-2.802266992
0.07A	0.070748872	0.070748872	0.006879764	0.006099112	1028.017417	-2.801741698
0.08A	0.080390023	0.080390023	0.007815695	0.007030697	1028.227088	-2.822708755
0.09A	0.090066064	0.090066064	0.00875449	0.008020795	1028.453907	-2.845390693
0.1A	0.100466289	0.100466289	0.009769471	0.008957829	1028.025293	-2.802529324
0.11A	0.110565846	0.110565846	0.010747274	0.009968371	1028.435774	-2.843577409
0.15A	0.153699315	0.153699315	0.014936072	0.014160867	1028.70302	-2.870301959
0.2A	0.203130008	0.203130008	0.019737599	0.018931864	1028.807807	-2.880780711
0.25A	0.249627061	0.249627061	0.024247174	0.02347566	1029.16504	-2.916503999
0.30A	0.300093955	0.300093955	0.029148687	0.028366043	1029.183316	-2.91833163
0.40A	0.40010975	0.40010975	0.038858846	0.038015669	1029.30416	-2.930415993
0.5A	0.509873563	0.509873563	0.049498797	0.048644985	1029.727572	-2.972757198
0.6A	0.601329851	0.601329851	0.058362201	0.057516124	1029.996128	-2.999612823
0.7A	0.707819957	0.707819957	0.068683963	0.067853255	1030.200943	-3.020094257
0.8A	0.804420614	0.804420614	0.078049269	0.077193432	1030.312187	-3.031218653
0.9A	0.900419569	0.900419569	0.087353242	0.086648512	1030.434482	-3.043448162
1.0A	1.00765371	1.00765371	0.097764096	0.096995143	1030.353865	-3.035386517