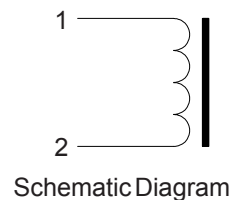


ELECTRICAL SPECIFICATIONS

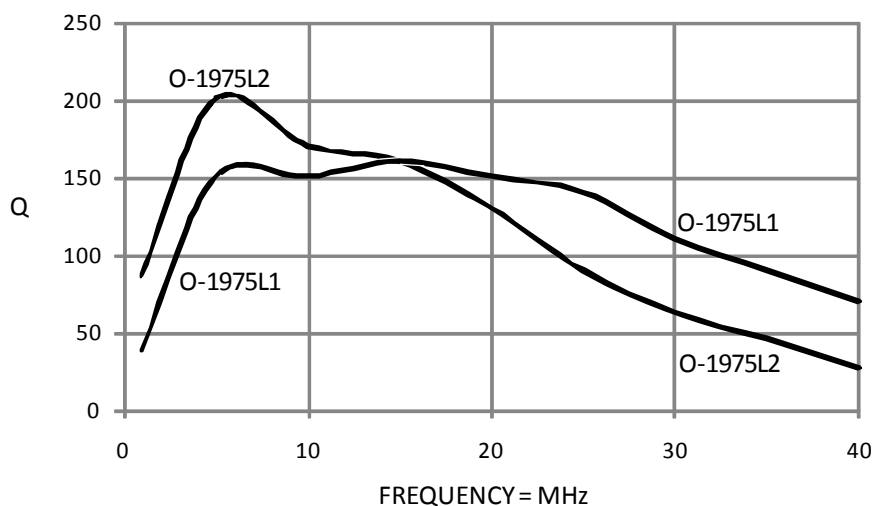
MCE P/N	L $\pm 10\%$ (μH)	DCR $\pm 15\%$ (Ω)
O-1975L1	2.5	.14
O-1975L2	3.5	.18

All electrical measurements made on HP4191A Impedance Analyzer.

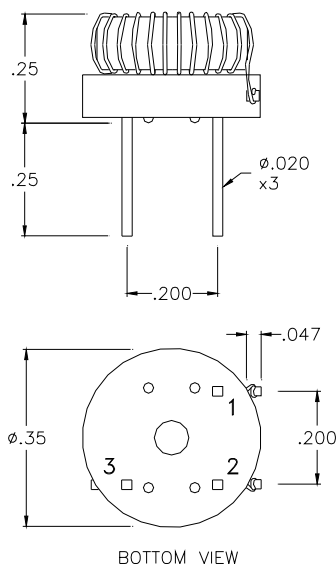
80°C maximum part temperature recommended for long term stability.



TYPICAL Q vs. FREQUENCY CURVES



MECHANICAL SPECIFICATIONS



	INIT.	DATE	CAGE 09349	MAGNETIC CIRCUIT ELEMENTS INC. www.MCEmagnetics.com, ph. 831-757-8752, fax 831-757-5478				
PROD.	JAP	11-1-12		IRON POWDER RF INDUCTORS				
ENG.	JC	11-1-12	TEST CONDITION 20° $\pm$ 5° C	DECIMALS (IN.) .XX = $\pm$.03 .XXX = $\pm$.010	VOLTS $\pm 5\%$	FREQUENCY $\pm 5\%$	SIZE A	DWG. NO. O-1975Tx O-1975Lx
Q.A.	CP	11-1-12						
REV.								