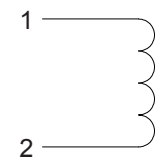


ELECTRICAL SPECIFICATIONS

L - $2.3 \mu\text{H} \pm 10\%$ at 10 mVRMS, 10 MHz measured on HP4275A LCR meter.

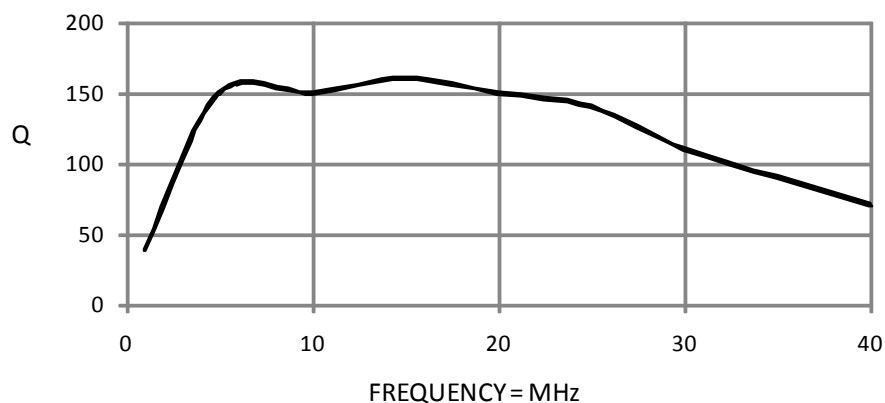
DCR - $.14 \Omega \pm 15\%$.

Temp. - 80°C maximum recommended for long term electrical stability.

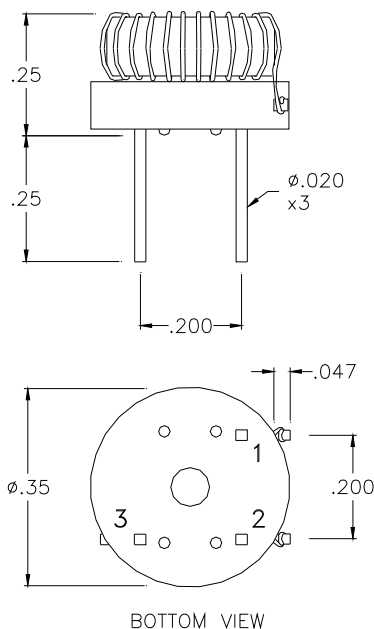


Schematic Diagram

TYPICAL Q vs. FREQUENCY CURVES



MECHANICAL SPECIFICATIONS



BOTTOM VIEW

	INIT.	DATE	CAGE 09349	MAGNETIC CIRCUIT ELEMENTS INC. www.MCEmagnetics.com, ph. 831-757-8752, fax 831-757-5478				
PROD.	JAP	12-14-12		IRON POWDER RF INDUCTORS				
ENG.	JC	12-14-12	TEST CONDITION $20^\circ \pm 5^\circ \text{C}$	DECIMALS (IN.)	VOLTS	FREQUENCY	SIZE	DWG. NO.
Q.A.	CP	12-14-12		.XX = $\pm .03$	$\pm 5\%$	$\pm 5\%$	A	O-1978L1
REV.	A	12-14-12		.XXX = $\pm .010$				