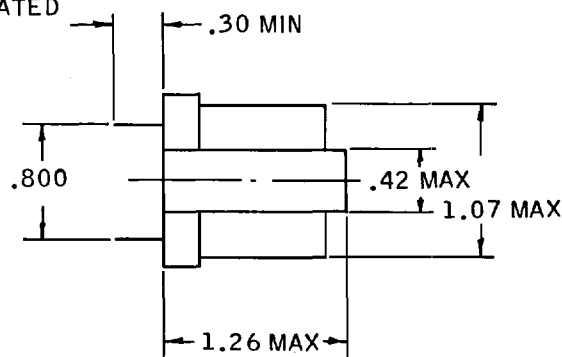
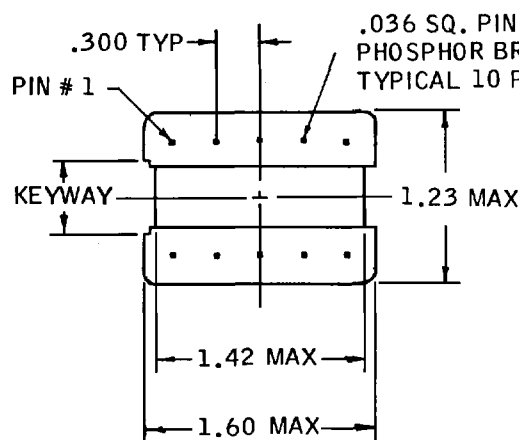
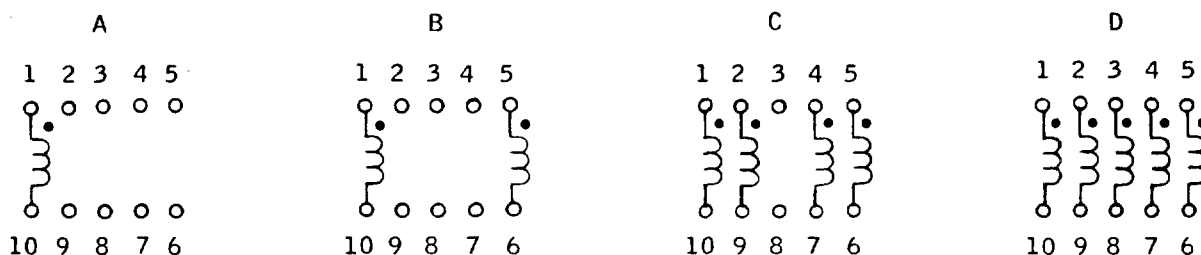


PART NUMBER	$L_o \pm 15\%$ MILLI-H	DCR $\pm 20\%$ OHMS	MAX AMPS 50°C RISE	TYP. SELF RES. FREQ - KHz	SCHEMATIC
OC38BL13	.037	.008	17	>1000	D
OC38BL14	.058	.013	14	>1000	C
OC38BL15	.092	.020	11	>1000	C
OC38BL16	.15	.032	8.6	740	C
OC38BL17	.23	.050	6.8	970	B
OC38BL18	.37	.080	5.4	670	B
OC38BL19	.58	.13	4.3	540	B
OC38BL20	.92	.20	3.4	940	A
OC38BL21	1.5	.32	2.7	670	A
OC38BL22	2.3	.50	2.2	540	A
OC38BL23	3.7	.80	1.7	450	A
OC38BL24	5.8	1.3	1.4	330	A
OC38BL25	9.2	2.0	1.1	270	A
OC38BL26	15	3.2	.86	210	A
OC38BL27	23	5.0	.68	180	A
OC38BL28	37	8.0	.54	140	A
OC38BL29	58	13	.43	110	A
OC38BL30	92	20	.34	88	A
OC38BL31	150	32	.27	74	A
OC38BL32	230	50	.22	56	A

NOTES:

1. INITIAL INDUCTANCE, L_o , is measured at 1 KHz.
2. MAX AMPS rating is for a 50°C rise at an ambient of 20°C.
3. INDUCTANCE AT MAX AMPS DC is approximately 84% of L_o .
4. MAXIMUM OPERATING TEMPERATURE is 130°C.
5. DIELECTRIC WITHSTANDING VOLTAGE (winding to core) = 1500 V RMS 60 Hz.
6. SELF RESONANT FREQUENCY is for reference only.
7. All electrical data at $20 \pm 5^\circ\text{C}$ and with multiple windings in parallel.

SCHEMATICS:



WEIGHT: 69 Grams

MAGNETIC CIRCUIT ELEMENTS, INC.

E CORE CHOKES

DECIMALS	FRAC.	ANGLE	SIZE	DWN. NO.	REV.
XX = ± .03	+ 1	± 1°	A	OC38BL	
XXX = ± .010	+ 32	± 2			