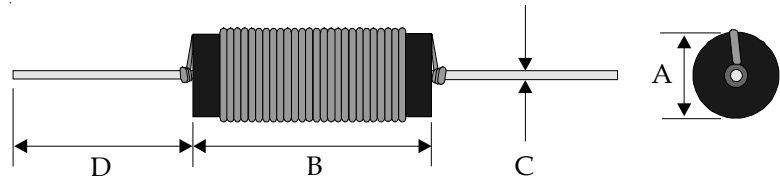


HASH CHOKE SERIES H

ELECTRICAL CHARACTERISTICS

- Inductance range 3.35 μ H to 1000 μ H with 11 standard values
Other inductance values are available on special order
- Tolerance \pm 20% over entire range
- Rated current Based on Lo within 20% typical and
temperature rise is less than 30°C within coil body
- Testing procedures L & DCR are measured with Quadtech 1750 LCR Meter or HP-4194A
@ 1 KHz and at zero VDC
- Winding configuration Primarily single layer windings, some parts have multiple layers.
Items H335M, H49M, H88M have self leads. For other items winding
is connected to 20AWG tinned copper wire leads



SPECIFICATIONS

Part Number	L (μ H)	DCR Max. (Ω)	Rated current Max. (Amp)	Coil dimensions Maximum		Lead dimensions Maximum		Core Material
				Diameter A	Length B	Diameter C	Length D	
H335M	3.35	0.010	20	0.60"	1.25"	12 AWG	1.25"	IRON
H49M	4.90	0.016	15	0.60"	1.25"	14 AWG	1.25"	IRON
H88M	8.80	0.021	10	0.56"	1.25"	16 AWG	1.25"	IRON
H40M	4	0.0120	8	0.38"	1.25"	20 AWG	1.25"	FERRITE
H400M	40	0.0820	3	0.31"	1.25"	20 AWG	1.25"	FERRITE
H680M	68	0.0540	5	0.56"	1.25"	20 AWG	1.25"	FERRITE
H101M	100	0.0216	2	0.38"	1.25"	20 AWG	1.25"	FERRITE
H125M	125	0.08	3.5	0.50"	1.25"	20 AWG	1.25"	FERRITE
H251M	250	0.17	2.5	0.44"	1.25"	20 AWG	1.25"	FERRITE
H501M	500	0.26	2.0	0.56"	1.25"	20 AWG	1.25"	FERRITE
H102M	1000	0.55	1.0	0.50"	1.25"	20 AWG	1.25"	FERRITE