

FEATURES

- Compact size, High Performance, Low cost
- Low Leakage and minimal acoustical noise
- Large current device

CORE MATERIAL CHARACTERISTICS

- μ : 75
- Bms: 14000 gauss
- Temperature stability: ± 5 to 10%

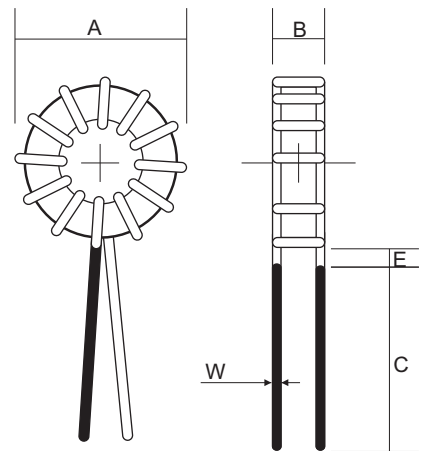
APPLICATIONS

- For equipment using thyristors, such as SCR, Triac, etc..
 - Lighting Controls
 - Speed Controls
 - Heating Controls
- Spike and noise protection for DC circuit of switching power supply
- Switching power supply input/output EMI/RFI prevention

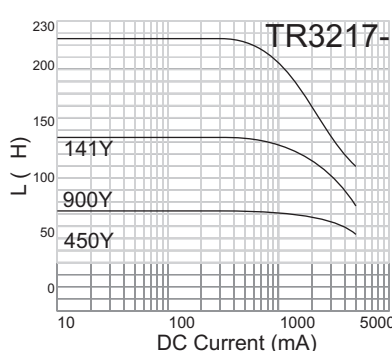
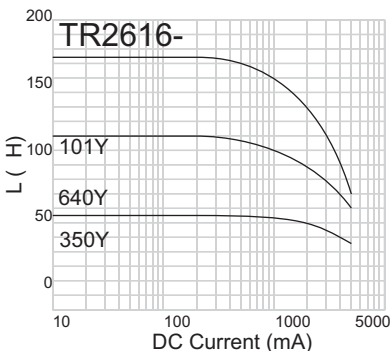
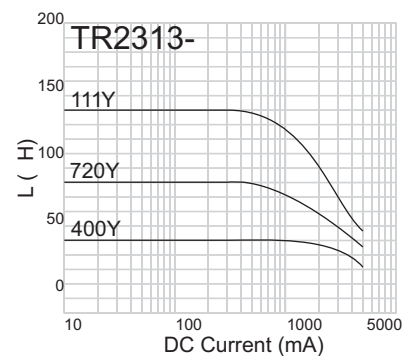
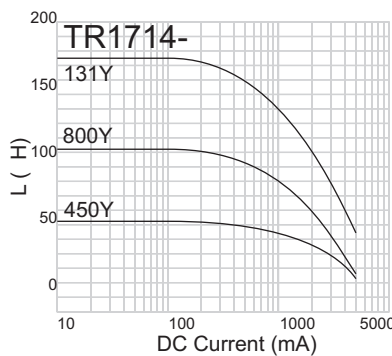
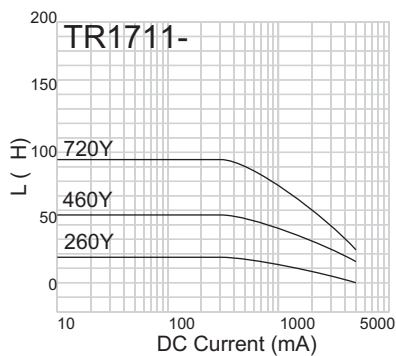
CHARACTERISTICS

Part Number	Inductance min (H)	Rated Current (A)	Max Resistance (Ω)	Wire Diameter (mm)	Dimensions (mm)			
					A max	B max	C ± 5	E max
TR0806-100Y	10	1	45	0.4	8.5	6.0	20	3
TR1307-250Y	25	2	85	0.4	13.5	7.5	20	3
TR1711-260Y	26	2	55	0.6	17.0	11.0	25	3
TR1711-460Y	46	2	70	0.6	17.0	11.0	25	3
TR1711-720Y	72	2	85	0.6	17.0	11.0	25	3
TR1714-450Y	45	2	75	0.6	17.0	14.0	25	3
TR1714-800Y	80	2	85	0.6	17.0	14.0	25	3
TR1714-131Y	130	2	100	0.6	17.0	14.0	25	3
TR2313-400Y	40	3	40	0.8	23.0	13.0	25	3
TR2313-720Y	72	3	50	0.8	23.0	13.0	25	3
TR2313-111Y	110	3	70	0.8	23.0	13.0	25	3
TR2616-350Y	35	5	30	1.0	26.0	16.0	25	3
TR2616-640Y	64	5	40	1.0	26.0	16.0	25	3
TR2616-101Y	100	5	50	1.0	26.0	16.0	25	3
TR3217-450Y	45	5	40	1.0	32.0	17.0	25 ± 3	3
TR3217-900Y	90	5	50	1.0	32.0	17.0	25 ± 3	3
TR3217-141Y	140	5	70	1.0	32.0	17.0	25 ± 3	3

DIMENSIONS



CHARACTERISTIC CURVES



Shielded version available.
See page C4D03.