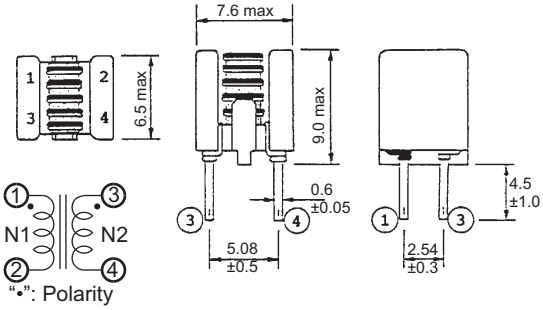
THRU-HOLE INDUCTORS
TSR & TRH Series: Filters

TSR0808 Series: COMMON LINE FILTERS

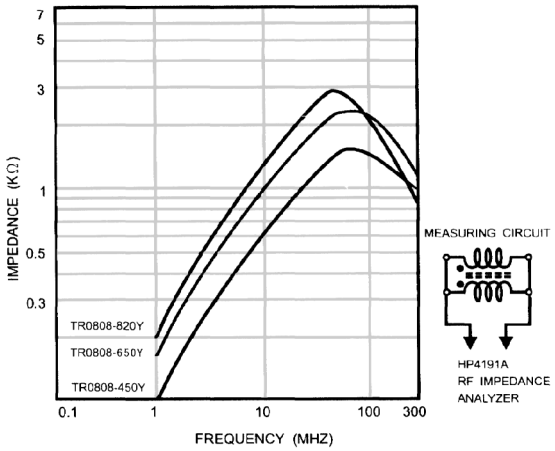
Part Number	Inductance (H)/1V, 1KHz		DC Resistance (M)	Rated Current (mA)	Insulation Resistance (M)/100VDC
	L1, L2	L1-L2			
TSR0808-450Y	45±35%	4 max	120 max	500	10 max
TSR0808-650Y	65±35%	5 max	150 max	500	10 max
TSR0808-820Y	82±35%	6 max	180 max	500	10 max

Hi-Pot test (N1-N2): 700Vac/60Hz, 3mA, 1 minute.

SCHEMATICS



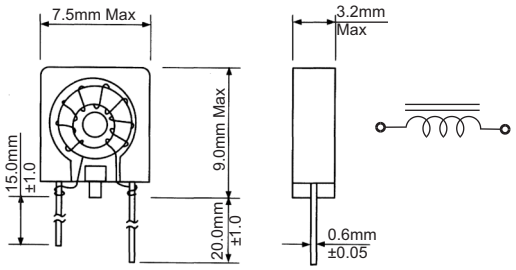
IMPEDANCE VS. FREQUENCY CURVE



TRH0703 Series: FILTER COIL

Part Number	Rated Voltage (V)	Rated Current (mA)	Inductance (uH)	DC Resistance (m)Max.	Insulation Voltage (Line to Case) (V DC)	Insulation Voltage (Line to Case) (M) Min
TRH0703-100Y	50	700	10.0±50%	20	200	10
TRH0703-400Y	50	600	40.0±50%	34	200	10
TRH0703-600Y	50	500	60.0±50%	50	200	10

SCHEMATICS



IMPEDANCE VS. FREQUENCY CURVE

