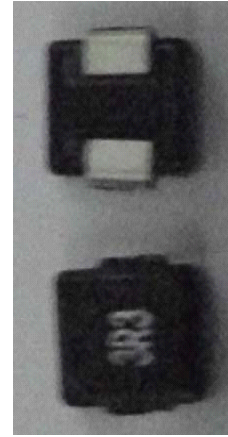
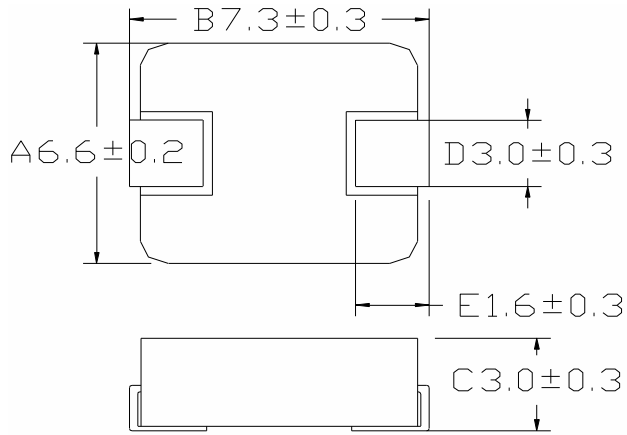


## GSM0603-SERIES

### DIMENSIONS & RECOMMENDED PATTERN



#### SELECTION GUIDE FOR STANDARD COILS.

P/N	L0 Inductance ( $\mu$ H) $\pm 20\%$ @0A	DCR ( $m\Omega$ )	Heat Rating Current	Saturation Current
		[ Max ]	Idc (Amp) ( $\Delta T \leq 40^\circ C$ )	Isat (Amp) (80%)
			Typical	Typical
GSM0603-R22	0.22	2.8	23	40
GSM0603-R33	0.33	3.9	20	30
GSM0603-R47	0.47	4.2	17.5	27
GSM0603-1R0	1.00	10	11	23
GSM0603-1R5	1.50	15	9	18
GSM0603-2R2	2.20	20	8	14
GSM0603-3R3	3.30	30	6	13.5
GSM0603-4R7	4.70	40	5.5	10
GSM0603-6R8	6.80	60	4.5	8
GSM0603-100	10.0	90	4	5