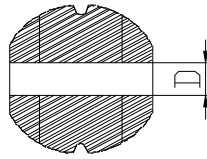
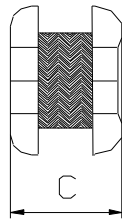
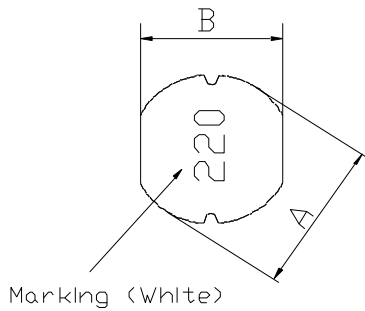


## DIMENSIONS & RECOMMENDED PATTERN



A: $7.8 \pm 0.3$	mm
B: $7.0 \pm 0.3$	mm
C: $5.0 \pm 0.5$	mm
D: 2.6 Typ.	mm

### ※FEATURE

Applications: Notebook PC, LCD TV, MP3-player, G.P.S, PDA

## SELECTION GUIDE FOR STANDARD COILS:

MAGLAYERS PT/NO.	Inductance L( $\mu$ H)	Percent Tolerance	Test Frequency	Resistance RDC( $\Omega$ )Max.	Rated DC Current IDC(A)	Marking
GSCD-75-1R0□	1.0	M	100kHz/0.25V	20m	6.30	1R0
GSCD-75-1R5□	1.5	M	100kHz/0.25V	20m	6.00	1R5
GSCD-75-2R2□	2.2	M	100kHz/0.25V	22m	5.50	2R2
GSCD-75-3R3□	3.3	M	100kHz/0.25V	24m	3.69	3R3
GSCD-75-4R7□	4.7	M	100kHz/0.25V	30m	3.00	4R7
GSCD-75-5R6□	5.6	M	100kHz/0.25V	35m	2.50	5R6
GSCD-75-6R8□	6.8	M	100kHz/0.25V	40m	2.45	6R8
GSCD-75-8R2□	8.2	M	100kHz/0.25V	45m	2.40	8R2
GSCD-75-100□	10	K,M	100kHz/0.25V	70m	2.30	100
GSCD-75-120□	12	K,M	100kHz/0.25V	80m	2.00	120
GSCD-75-150□	15	K,M	100kHz/0.25V	90m	1.80	150
GSCD-75-180□	18	K,M	100kHz/0.25V	0.10	1.60	180
GSCD-75-220□	22	K,M	100kHz/0.25V	0.11	1.50	220
GSCD-75-270□	27	K,M	100kHz/0.25V	0.12	1.30	270
GSCD-75-330□	33	K,M	100kHz/0.25V	0.13	1.20	330
GSCD-75-390□	39	K,M	100kHz/0.25V	0.16	1.10	390
GSCD-75-470□	47	K,M	100kHz/0.25V	0.18	1.10	470
GSCD-75-560□	56	K,M	100kHz/0.25V	0.24	0.94	560
GSCD-75-680□	68	K,M	100kHz/0.25V	0.28	0.85	680
GSCD-75-820□	82	K,M	100kHz/0.25V	0.37	0.78	820
GSCD-75-101□	100	J,K,M	100kHz/0.25V	0.43	0.72	101
GSCD-75-121□	120	K,M	100kHz/0.25V	0.47	0.66	121
GSCD-75-151□	150	K,M	100kHz/0.25V	0.64	0.58	151
GSCD-75-181□	180	K,M	100kHz/0.25V	0.71	0.51	181
GSCD-75-221□	220	K,M	100kHz/0.25V	0.96	0.49	221
GSCD-75-271□	270	K,M	100kHz/0.25V	1.11	0.42	271
GSCD-75-331□	330	K,M	100kHz/0.25V	1.26	0.40	331
GSCD-75-391□	390	K,M	100kHz/0.25V	1.77	0.36	391
GSCD-75-471□	470	K,M	100kHz/0.25V	1.96	0.34	471

※GENERAL SPECIFICATION:

※□ specify the inductance tolerance, J( $\pm 5\%$ ), K( $\pm 10\%$ ), M( $\pm 20\%$ )

IDC : Based on inductance change ( $\Delta L/L_0$  : drop 10% Max.) @ambient temperature 25°C and  
Based on temperature rise ( $\Delta T$  : 40°C TYP.)

