

SHIELDED SMD POWER INDUCTORS / SSR TYPE

FEATURES

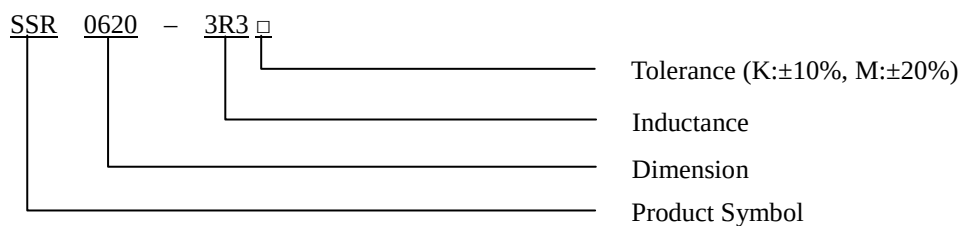
- ◆ Low DC resistance and for large currents.

APPLICATIONS

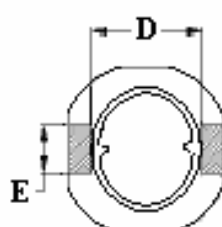
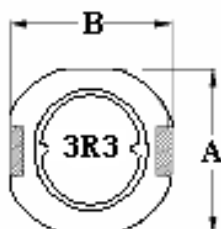
- ◆ Power supply for VTRs.
- ◆ Portable communication equipment.
- ◆ LCD televisions.
- ◆ DC to DC converters, etc.



ORDERING CODE



DIMENSIONS (UNIT: mm)



A	6.3 (MAX)	m/m
B	6.8 (MAX)	m/m
C	2.0 (MAX)	m/m
D	4.8 (MAX)	m/m
E	2.0 (REF)	m/m

SHIELDED SMD POWER INDUCTORS / SSR TYPE

ELECTRICAL CHARACTERISTICS FOR SSR0620

Part No.	Inductance (uH)	RDC (Ω)	IDC (A)
SSR0620-1R0 □	1.0	0.032	2.60
SSR0620-1R2 □	1.2	0.035	2.50
SSR0620-2R2 □	2.2	0.042	2.10
SSR0620-3R3 □	3.3	0.065	2.00
SSR0620-4R7 □	4.7	0.070	1.60
SSR0620-6R2 □	6.2	0.076	1.49
SSR0620-8R2 □	8.2	0.102	1.25
SSR0620-100 □	10	0.150	1.10
SSR0620-120 □	12	0.153	0.99
SSR0620-150 □	15	0.197	0.94
SSR0620-180 □	18	0.207	0.83
SSR0620-220 □	22	0.280	0.75
SSR0620-270 □	27	0.330	0.65
SSR0620-330 □	33	0.368	0.63
SSR0620-390 □	39	0.473	0.55
SSR0620-470 □	47	0.542	0.50

* 100uH 以上 Test Frequency : 1KHZ/1V

* 100uH 以下 Test Frequency : 100KHZ/0.1V