

SHIELDED SMD POWER INDUCTORS / SSR TYPE

FEATURES

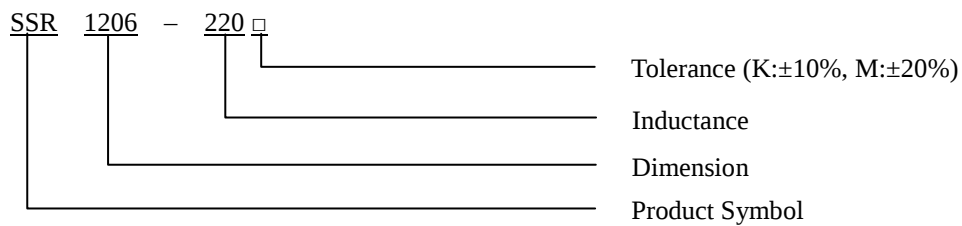
- ◆ Low DC resistance and for large currents.

APPLICATIONS

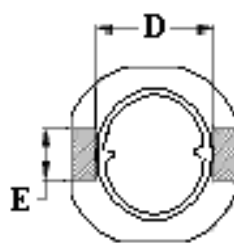
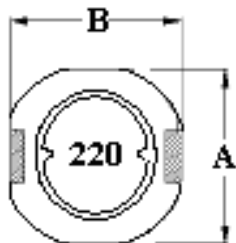
- ◆ Power supply for VTRs.
- ◆ Portable communication equipment.
- ◆ LCD televisions.
- ◆ DC to DC converters, etc.



ORDERING CODE



DIMENSIONS (UNIT: mm)



A	12.7 (MAX)	m/m
B	12.7 (MAX)	m/m
C	6.5 (MAX)	m/m
D	10.5 (MAX)	m/m
E	6.0 (REF)	m/m

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ELECTRICAL CHARACTERISTICS FOR SSR1206

Part No.	Inductance (uH)	RDC (Ω)	IDC (A)
SSR1206-100 □	10	0.025	4.60
SSR1206-120 □	12	0.027	3.50
SSR1206-150 □	15	0.030	3.30
SSR1206-180 □	18	0.034	3.00
SSR1206-220 □	22	0.036	2.80
SSR1206-270 □	27	0.051	2.68
SSR1206-330 □	33	0.057	2.65
SSR1206-390 □	39	0.068	2.40
SSR1206-470 □	47	0.075	2.25
SSR1206-560 □	56	0.110	1.85
SSR1206-680 □	68	0.120	1.75
SSR1206-820 □	82	0.140	1.40
SSR1206-101 □	100	0.160	1.30
SSR1206-121 □	120	0.170	1.10
SSR1206-151 □	150	0.230	1.00
SSR1206-181 □	180	0.290	0.90
SSR1206-221 □	220	0.400	0.80
SSR1206-271 □	270	0.460	0.75

* 100uH 以上 Test Frequency : 1KHZ/1V

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