

SHIELDED SMD POWER INDUCTORS / SSR TYPE

FEATURES

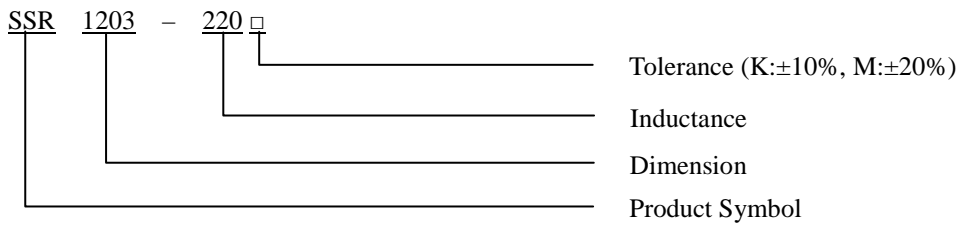
- ◆ Low DC resistance and for large currents.

APPLICATIONS

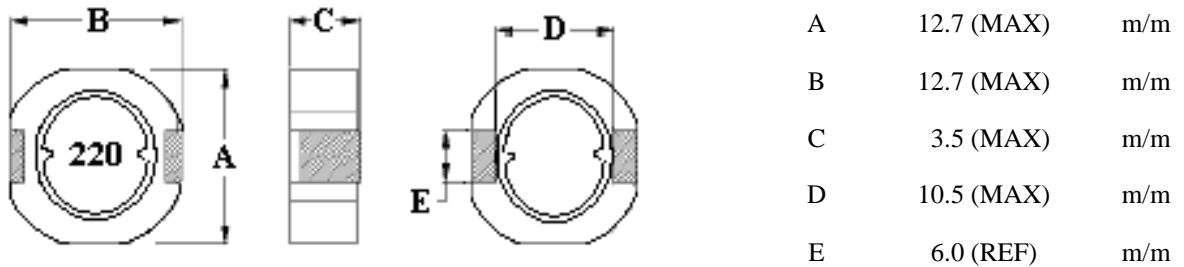
- ◆ Power supply for VTRs.
- ◆ Portable communication equipment.
- ◆ LCD televisions.
- ◆ DC to DC converters, etc.



ORDERING CODE



DIMENSIONS (UNIT: mm)



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ELECTRICAL CHARACTERISTICS FOR SSR1203

Part No.	Inductance (uH)	RDC (Ω)	IDC (A)
SSR1203-1R0 □	1.0	0.011	12.0
SSR1203-2R2 □	2.2	0.017	11.0
SSR1203-3R3 □	3.3	0.022	9.9
SSR1203-4R7 □	4.7	0.032	8.8
SSR1203-5R6 □	5.6	0.040	7.7
SSR1203-6R8 □	6.8	0.045	6.6
SSR1203-8R2 □	8.2	0.048	5.5
SSR1203-100 □	10	0.062	4.5
SSR1203-120 □	12	0.065	3.4
SSR1203-150 □	15	0.077	3.2
SSR1203-180 □	18	0.088	2.9
SSR1203-220 □	22	0.097	2.6
SSR1203-330 □	33	0.153	2.4
SSR1203-470 □	47	0.246	2.1
SSR1203-680 □	68	0.325	1.6
SSR1203-101 □	100	0.464	1.1

* 100uH 以上 Test Frequency : 1KHZ/1V

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