

SHIELDED SMD POWER INDUCTORS / SSR TYPE

FEATURES

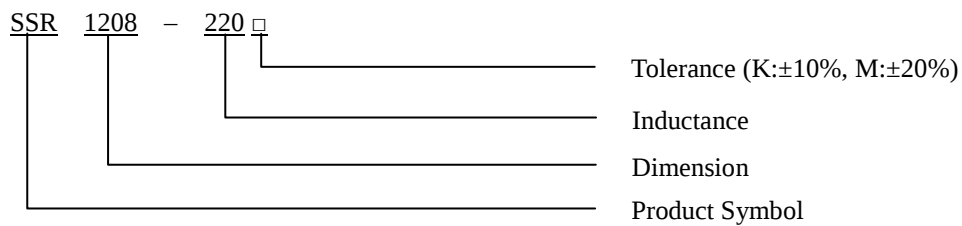
- ◆ Low DC resistance and for large currents.

APPLICATIONS

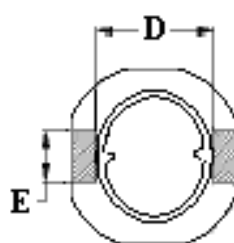
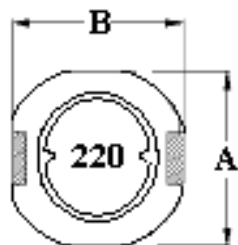
- ◆ Power supply for VTRs.
- ◆ Portable communication equipment.
- ◆ LCD televisions.
- ◆ DC to DC converters, etc.



ORDERING CODE



DIMENSIONS (UNIT: mm)



A	12.7 (MAX)	m/m
B	12.7 (MAX)	m/m
C	8.5 (MAX)	m/m
D	10.5 (MAX)	m/m
E	6.0 (REF)	m/m

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ELECTRICAL CHARACTERISTICS FOR SSR1208

Part No.	Inductance (uH)	RDC (Ω)	IDC (A)
SSR1208-1R2 □	1.2	0.005	9.80
SSR1208-2R4 □	2.4	0.011	8.00
SSR1208-3R5 □	3.5	0.013	7.50
SSR1208-4R7 □	4.7	0.015	6.80
SSR1208-6R8 □	6.8	0.017	6.60
SSR1208-7R6 □	7.6	0.020	5.90
SSR1208-100 □	10	0.021	5.40
SSR1208-120 □	12	0.024	4.90
SSR1208-150 □	15	0.027	4.50
SSR1208-180 □	18	0.033	3.90
SSR1208-220 □	22	0.035	3.60
SSR1208-270 □	27	0.045	3.40
SSR1208-330 □	33	0.055	3.00
SSR1208-390 □	39	0.067	2.75
SSR1208-470 □	47	0.073	2.50
SSR1208-560 □	56	0.110	2.35
SSR1208-680 □	68	0.115	2.10
SSR1208-820 □	82	0.135	1.95
SSR1208-101 □	100	0.155	1.70

* 100uH 以上 Test Frequency : 1KHZ/1V

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