

SHIELDED SMD POWER INDUCTORS / SSR TYPE

FEATURES

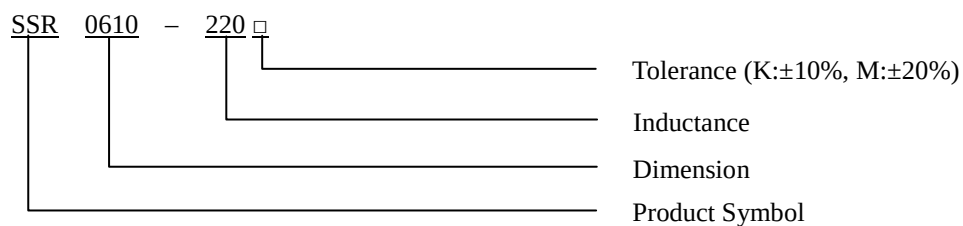
- ◆ Low DC resistance and for large currents.

APPLICATIONS

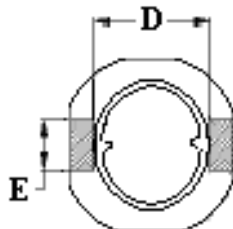
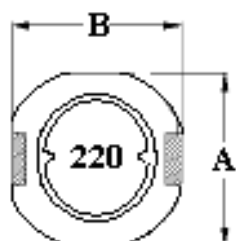
- ◆ Power supply for VTRs.
- ◆ Portable communication equipment.
- ◆ LCD televisions.
- ◆ DC to DC converters, etc.



ORDERING CODE



DIMENSIONS (UNIT: mm)



A	6.3 (MAX)	m/m
B	6.8 (MAX)	m/m
C	1.1 (MAX)	m/m
D	4.8 (MAX)	m/m
E	2.0 (REF)	m/m

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ELECTRICAL CHARACTERISTICS FOR SSR0610

Part No.	Inductance (uH)	RDC (Ω)	IDC (A)
SSR0610-2R2 □	2.2	0.13	1.50
SSR0610-4R7 □	4.7	0.27	1.09
SSR0610-6R8 □	6.8	0.35	1.00
SSR0610-100 □	10	0.45	0.80
SSR0610-150 □	15	0.55	0.65
SSR0610-220 □	22	0.90	0.50
SSR0610-470 □	47	2.80	0.32
SSR0610-101 □	100	3.50	0.19

* 100uH 以上 Test Frequency : 1KHZ/1V

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