

SHIELDED SMD POWER INDUCTORS / SSR TYPE

FEATURES

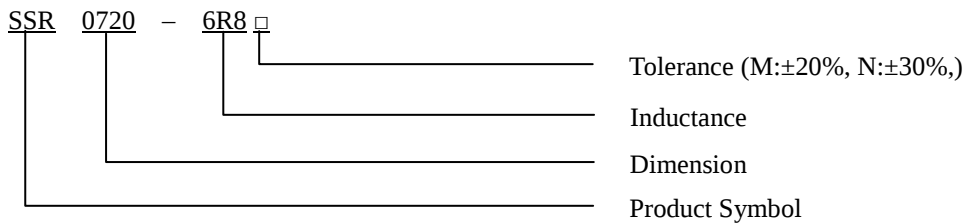
- ◆ Magnetically shielded.
- ◆ Low DC resistance.
- ◆ Suitable for large currents.
- ◆ Various high power inductors are superior to be high saturation for surface mounting



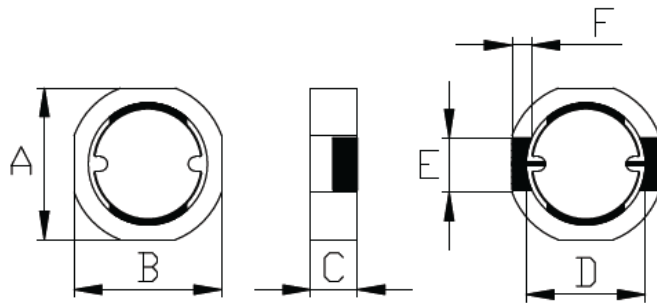
APPLICATIONS

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

ORDERING CODE



DIMENSIONS (UNIT: mm)



A	8.0 (MAX)	m/m
B	7.6 (MAX)	m/m
C	2.0 (MAX)	m/m
D	5.9 (REF)	m/m
E	2.5 (REF)	m/m
F	0.7 (REF)	m/m

ELECTRICAL CHARACTERISTICS FOR SSR0720

Part No.	Inductance (uH)	Test Frequency	RDC (mΩ)	IDC (A)
SSR0720-4R7 □	4.7	100KHZ	54	3.3
SSR0720-6R8 □	6.8	100KHZ	80	2.8
SSR0720-100 □	10	100KHZ	121	2.6
SSR0720-150 □	15	100KHZ	156	2.0