

SHIELDED SMD POWER INDUCTORS / SSR TYPE

FEATURES

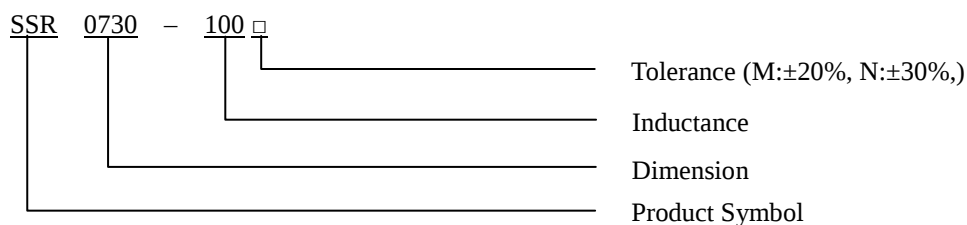
- ◆ Magnetically shielded.
- ◆ Low DC resistance.
- ◆ Suitable for large currents.
- ◆ Various high power inductors are superior to be high saturation for surface mounting



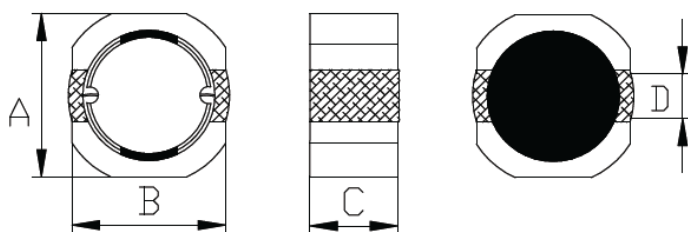
APPLICATIONS

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

ORDERING CODE



DIMENSIONS (UNIT: mm)



A	8.00 (MAX)	m/m
B	8.00 (MAX)	m/m
C	3.00 (MAX)	m/m
D	2.50 (REF)	m/m

ELECTRICAL CHARACTERISTICS FOR SSR0730

Part No.	Inductance (uH)	Test Frequency	RDC (mΩ)	IDC (A)
SSR0730-2R2 □	2.2	100KHZ	25	5.5
SSR0730-3R3 □	3.3	100KHZ	30	4.8
SSR0730-4R7 □	4.7	100KHZ	39	4.3
SSR0730-100 □	10	100KHZ	91	2.9

CORE MASTER ENTERPRISE CO., LTD.

<http://www.coremaster.com.tw>

