

SHIELDED SMD POWER INDUCTORS / SSR TYPE

FEATURES

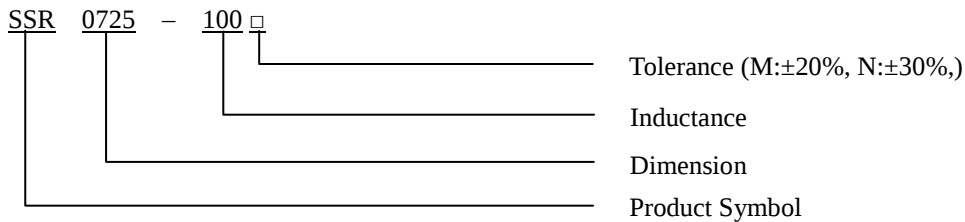
- ◆ Magnetically shielded.
- ◆ Low DC resistance.
- ◆ Suitable for large currents.
- ◆ Various high power inductors are superior to be high saturation for surface mounting



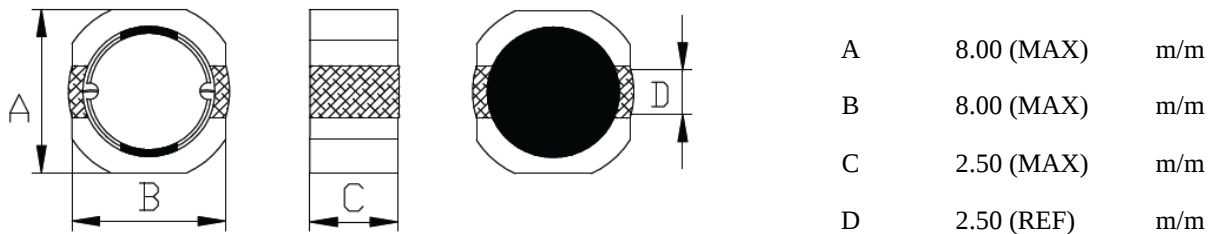
APPLICATIONS

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

ORDERING CODE



DIMENSIONS (UNIT: mm)



ELECTRICAL CHARACTERISTICS FOR SSR0725

Part No.	Inductance (uH)	Test Frequency	RDC (mΩ)	IDC (A)
SSR0725-4R7 □	4.7	100KHZ	59	4.0
SSR0725-6R8 □	6.8	100KHZ	68	3.5
SSR0725-100 □	10	100KHZ	100	2.8
SSR0725-150 □	15	100KHZ	165	2.4
SSR0725-220 □	22	100KHZ	247	2.0