

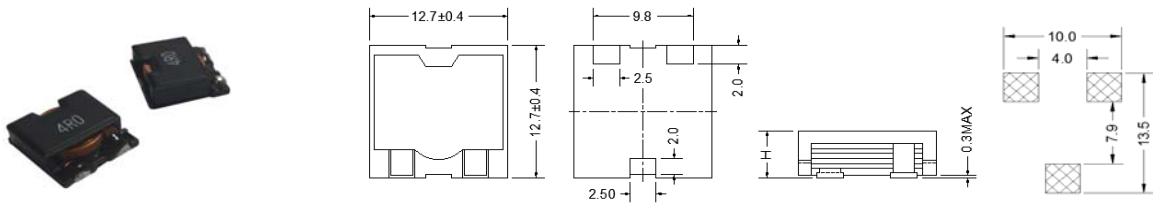
**Features**

- Rectangular magnet/Flat wire construction.
- Super low resistance and Ultra high rating current.

**Applications**

- Excellent for power line DC-DC conversion applications used in Notebook computers and other handheld electronic equipments.

**Shapes and Dimensions**



SEP12060 Height : 6.0 ± 0.3

Packing Q'ty : pcs/reel

**Electrical Characteristics**

Part No.	Inductance (μH)	Measuring Freq. (KHz)	D.C.R (Ω) Max.	Rated Current (A) Max.
SEP12060-1R5M	1.5 ± 20%	100	3.50	25.00
SEP12060-2R1M	2.1 ± 20%	100	4.50	20.00
SEP12060-2R8M	2.8 ± 20%	100	6.00	18.00
SEP12060-4R7M	4.7 ± 20%	100	9.00	13.00
SEP12060-5R6M	5.6 ± 20%	100	15.00	11.50
SEP12060-7R8M	7.8 ± 20%	100	20.00	9.00

**NOTES:**

Rated Current: The DC current at which the inductance decreases to 80% of its initial value or when ΔT=40°C, whichever is lower (Ta=20°C)