

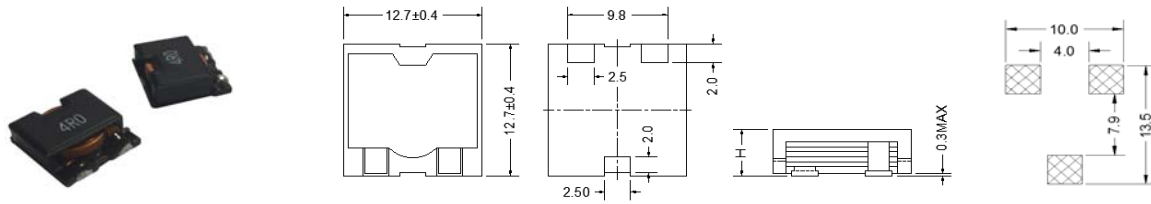
**Features**

- 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**



SEP12035 Height : 3.5 ± 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.
SEP12035-R30M	0.3 ± 20%	100	2.00	34.0
SEP12035-R70M	0.7 ± 20%	100	4.50	26.0
SEP12035-1R3M	1.3 ± 20%	100	6.50	23.0

**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)