

SHENZHEN HIGHSTARTECH ELECTRONICS CO.,LTD

ER SERIES

1. FEATURES:

- (1) Lower power loss and higher work effectivity..
- (2) High Bs and lower raise temperature.
- (3) High application fequency and width range work frequency.
- (4) Exact application voltage and lower leakage inductance.

2. APPLICATIONS:

- (1) SMPS.
- (2) Communication equipment/electrical equipment and meter.
- (3) Household appliances/computer and so on.

3. PART NUMBER SYSTEM:

HSTXXER-XXXX

XXER-----core dimension and type, e.g. 9.5 ER

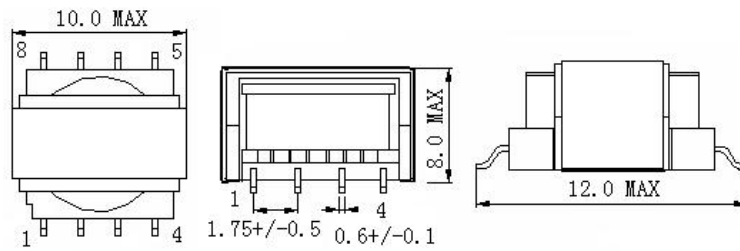
XXXX----- series number

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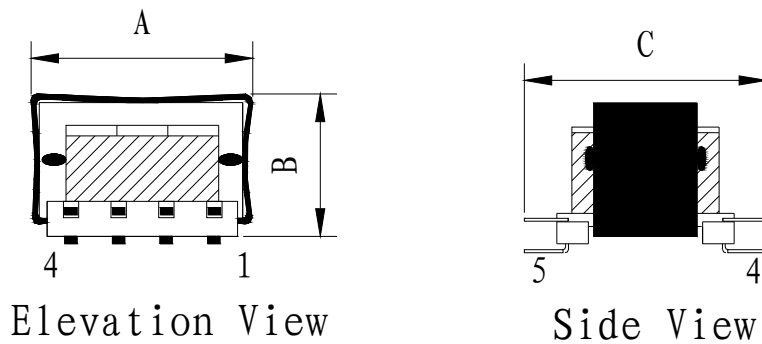
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4. PHYSICAL CHARACTERISTICS:

ER7.5:



ER9.5:



Elevation View

Side View

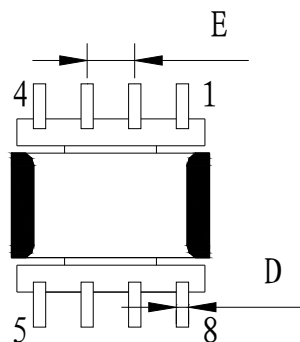
A: 12.0 MAX

B: 8.0 MAX

C: 13.0 MAX

D: $SQ0.5 \pm 0.1$

E: 2.5 ± 0.3

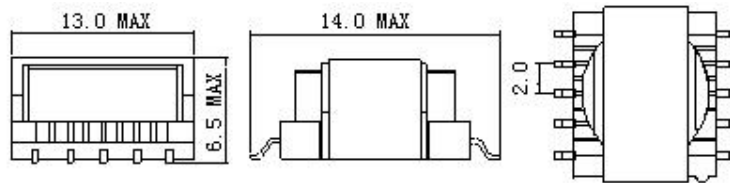


Bottom view

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ER11.5:



ER14.5:

