

**Inductive Component** 

**Helical Power Inductor** 

 Series/Type:
 ERU25

 Ordering code:
 B82559A2122A025

 Date:
 2007-05-08

 Version:
 T2135-01-02

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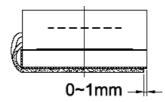


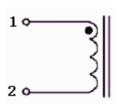
## **Helical Power Inductor** T2135-01-02

20.50±0.5

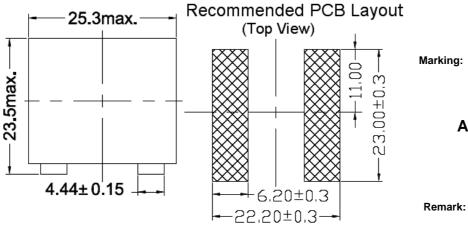
## **Dimensions [mm]:**

10.75max





Schematics:





D/C means: Date code Year & Week.

Electrical Characteristics: (specified @25°C if not mentioned otherwise) \*) typical value All values without tolerances are typical values.

Inductance: L (1-2)	1.25uH+/-7%	10KHz, 100mV
Inductance: L (1-2)	1uH min	10KHz, 100mV, 50Adc, 25°C
Inductance: L (1-2)	0.9uH min	10KHz, 100mV, 50Adc, 100°C
Hi-Pot: winding to core	200Vac	50Hz, 2S, 5mA max
DCR: 1 - 2	0.46milliohms max	25°C

Packaging:

Polyfoam tray: 40pcs/tray; 280pcs/carton.

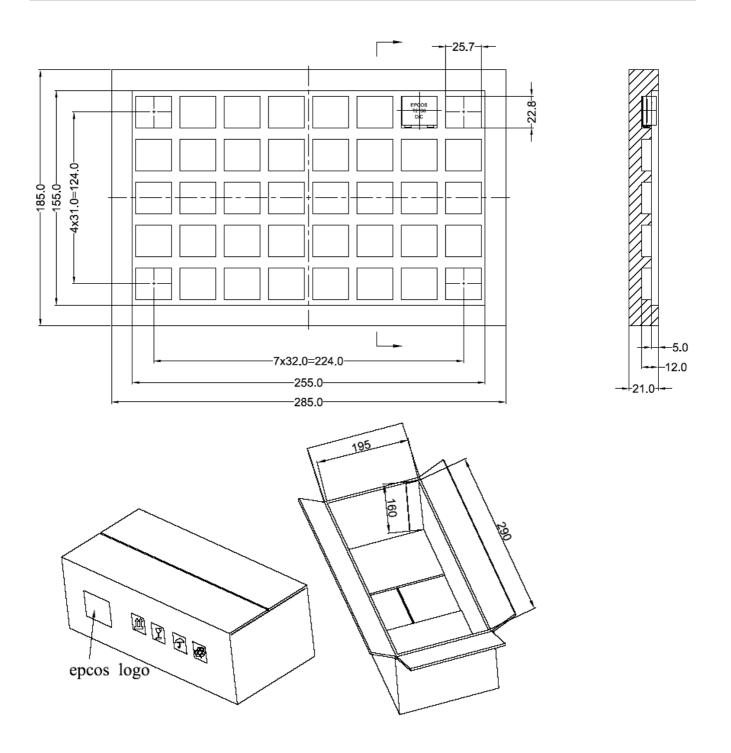
Remarks:

**Operating Temperature range:** -40°C ~ 130°C

## EPCOS HO PD



## Important notes



Packaging content:

40 pieces per tray.

7 trays per carton.

=280 pieces per packaging.



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