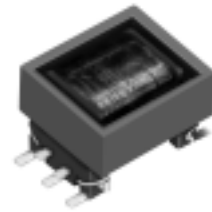


Type: CEEH54, CEEH54/TW

Product Description

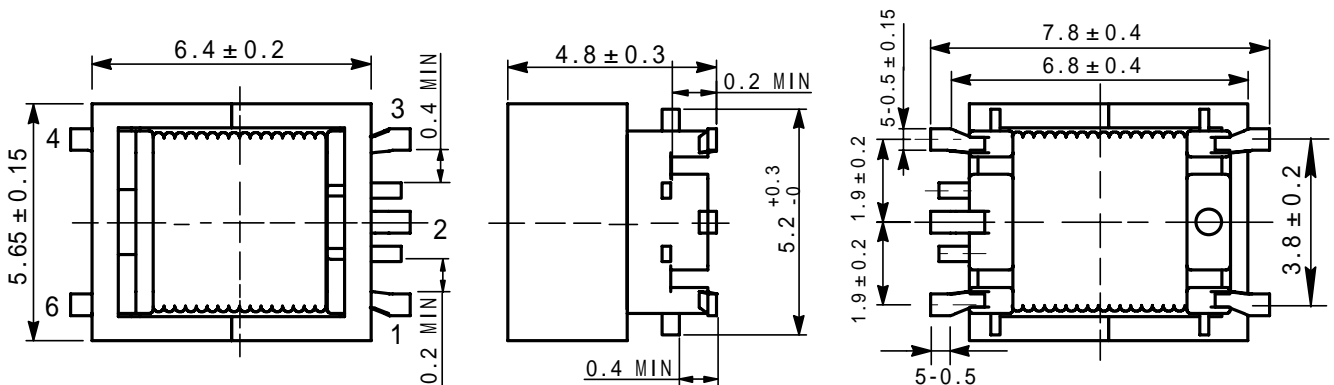
- Low loss ferrite core to be used.
- Low leakage Inductance.
- Max. 350V output voltage.
- Special winding technology for high reliability.
- Custom design is available.



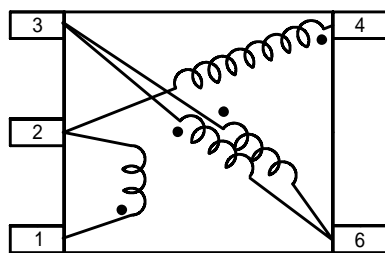
Feature

- Max. operating frequency: 500kHz.
- Storage temperature range: -25 ~ +95 .
- Operating temperature range: -25 ~ +95 (including coil's self-heat).
- Product weight: 0.40g(Ref.).
- Step up transformer for DSC strobe light.
- RoHS Compliance.

Dimensions (mm)

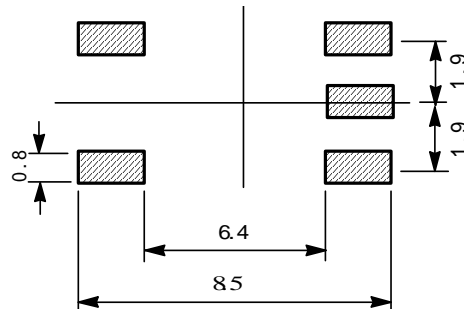


Schematics (Bottom)



“ • ” Indicates polarity.

Land Pattern (mm)



Type: CEEH54, CEEH54/TW

Specification (CEEH54/TW)

Sample No.	Inductance(μH) (3-6) 1kHz	Inductance(mH) (4-1) 1kHz	D.C.R.(3-6) (m)	D.C.R.(4-1) ()	Leakage L(4-1) 100kHz (3-6shorted)	DC superposition permission current (3-6)(A) 1
6F99-SRT-001	7.0 ± 12.5%	4.1 ± 12.5%	140(Ref.)	90(Ref.)	200nH Max.	1.5

1. Rated Current: The DC current at which the inductance decreases to 90% of it's initial value.

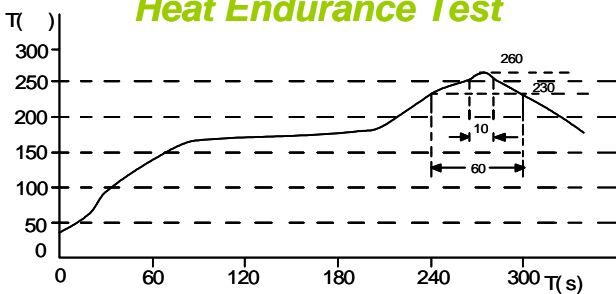
Specification (CEEH54)

Sample No.	Inductance(μH) (3-6) 1kHz	Inductance(μH) (4-1) 1kHz	D.C.R.(3-6) (m)	D.C.R.(4-1) ()	Leakage L(4-1) 100kHz (3-6shorted)	DC superposition permission current (3-6)(A) 1
2341-T020	7.1 ± 20%	740 ± 20%	105(Ref.)	10.4(Ref.)	20.8nH Max.	1.5

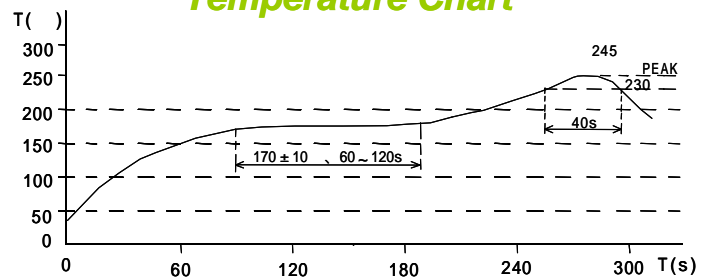
1. Rated Current: The DC current at which the inductance decreases to 90% of it's initial value.

Recommendation Reflow Condition

Heat Endurance Test



Temperature Chart



Packaging with Embossed Tape and Reel

Qty.: 1000pcs/reel

