

Power Transformer

EE1316



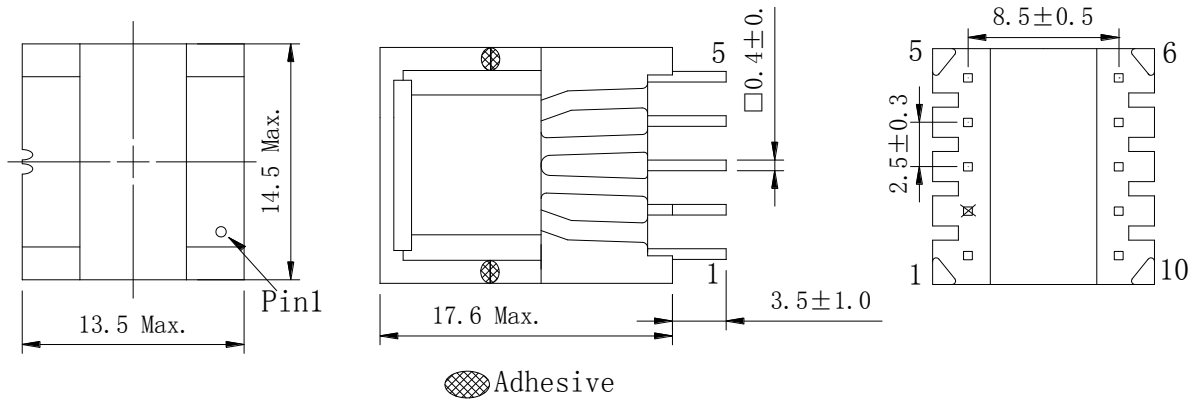
Description

- LxWxH:14.5x13.5x17.6mm Max.
- Custom design is available.
- RoHS Compliance.

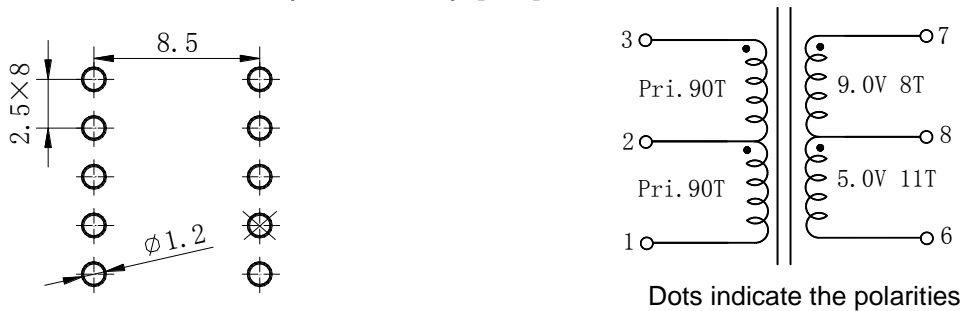
Feature

- Ideally used as home appliances, DC/DC transformer.
- Operating frequency:300kHz Max.
- Operating Power:10W Max.
- Operating temperature range : - 40°C~+125°C (including coil' s temperature rise)

Dimensions - [mm]



Land patterns and Schematics (bottom view)- [mm]



Note: This specification is subject to change without notice. Please contact your nearest sales office for updated information when placing an order.

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Electrical Characteristics

Item	Specification	Measuring condition
Inductance Between (3-1)	5.5mH±7% Within	10kHz,0.1V
Leakage inductance Between (3-1)	80 μ H Max.	100kHz,0.1V (6+7+8 Shorted)
D.C.R. Between (3-1)	14.0Ω Max.	at20°C
D.C.R. Between (8-6)	85.0mΩ Max.	at20°C
D.C.R. Between (7-8)	60.0mΩ Max.	at20°C
Hi-pot Between(1,3)-(6,7,8)	AC 2500Vrms 2S	1.0mA,50Hz/60Hz,1Min



For sales office information, please [click here](#) to visit our website.

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