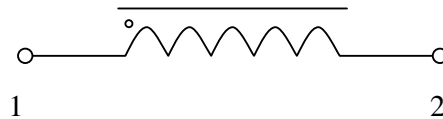


Inductor Specification

DWG no.: TIC-INDC-020(1.00)

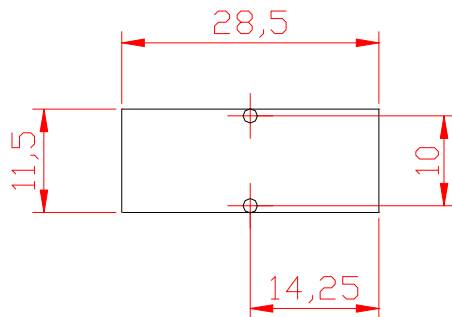
Text: 10 μ H / 5A / 30m Ω

Diagram:

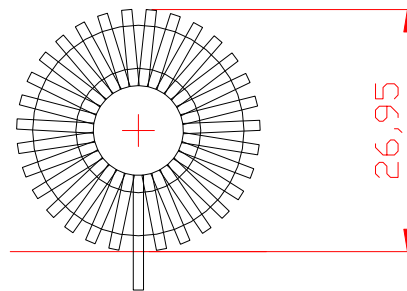


Material: Core: Micrometals T94-2
Wire: ϕ 1.00mm Cu, one layer lacquer, 155 $^{\circ}$ C

Foot-print top view



Mechanical:



Lead length: 8mm-12mm, stripped and pre-tinned.

Production: Step 1: N1, 35 turns ϕ 1.00mm cu 2L, start 1, end 2
Step 2: bend and strip/pre-tin leads.

Test: Inductance: pin 1 – 2 9 – 11 μ H @ 0.1Vrms/10kHz

Release date: 2005-04-12, Jonas Svendsen / Kim Madsen