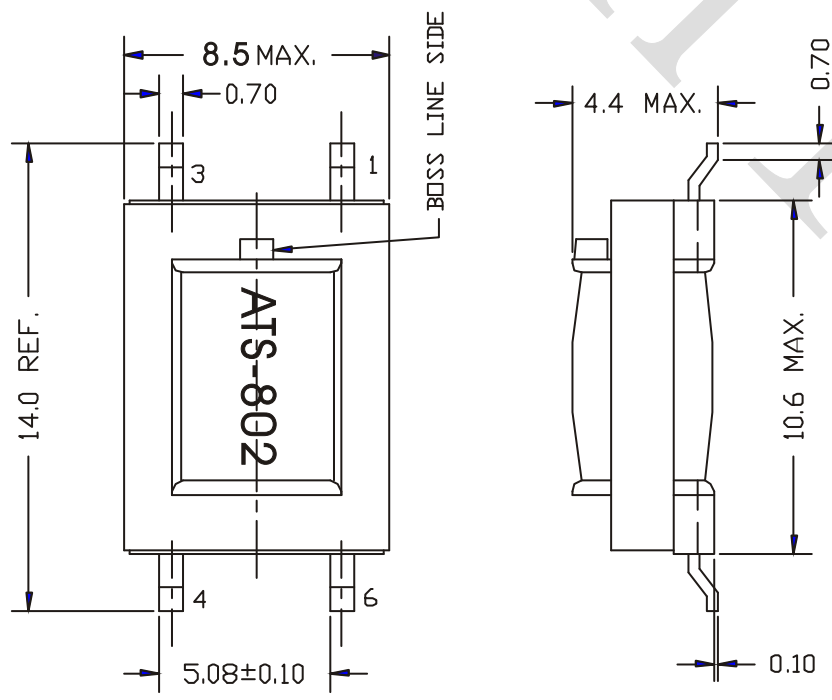
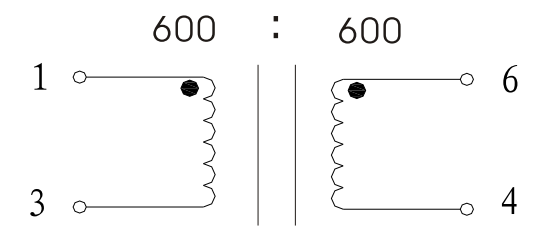


1. Mechanical Dimensions : (mm)



2. Coil structure and schematic



3. Electrical Specifications:

- DCR: PIN 1-3=48Ω ± 10%
PIN 4-6=42Ω ± 10%
- Inductance : (@250Hz, 0.5Vms, parallel) 1-3=1.5H Min
- IMPEDANCE: (@1KHz, 0dBm, 4-6 W/H 600Ω Load)
1-3=600Ω ± 10%
- INSERTION: LOSS=1.0dB Max
(at 1KHz, 0dBm, W/H 600Ω Load)
- FREQ RESP: (@ 300Hz To 4KHz, REF, 1KHz)=±0.35dB
- RETURN LOSS: @300Hz=20dB Min @1KHz=23dB Min
@4KHz=23dB Min
- TURN RATIO=1:1±1%
- POLARITY=PIN1-6INPHASE
- LONGITUDINAL BAL=70dB Min(@200Hz To 4KHz)
- HI-POT=1250VAC, 1mA, 2SEC(PRI-SEC)

SHINHOM Inc		Model: Inductance	
Unless Otherwise Specified TOLERANCES: XXX ± Dimensions in mm	P/N :	ATS-802	Date
	DWN :		2009-10-20
	CHK :		
NO.100, YanTa Northern road, xi anCity Shaanxi pro.china TEL:+86-29-87851916 FAX:+86-29-87851840		APP :	

PROPRIETARY

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