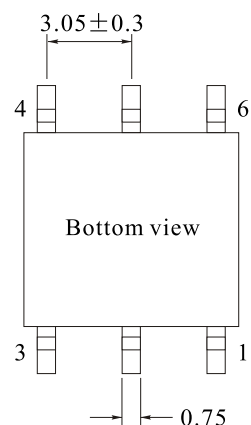
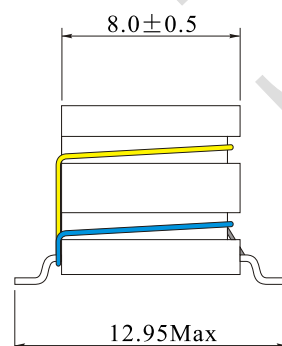
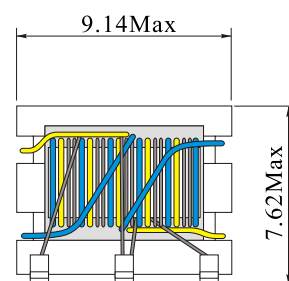
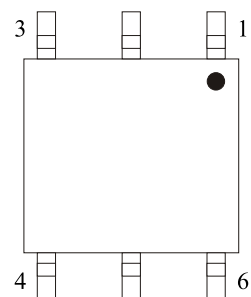


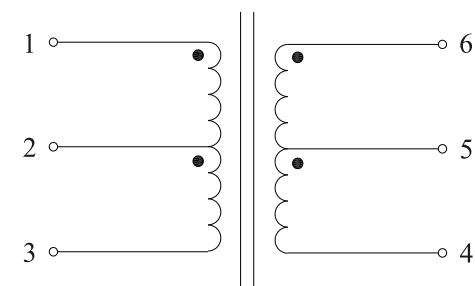
Rev.	Description	Date
A0	New release	2020.06.29

1. PHYSICAL CHARACTERISTICS(mm)



NOTES:
Temp 25℃ 48%RH
RoHS Compliant

2. ELECTRONICAL SCHEMATIC



3. ELECTRONICAL SPECIFICATIONS

Turns ratio: (6-4):(1-3)=1.38:1 ± 2%

Inductance(1-3): 600uH Min@100KHz,0.1V

DCR(1-3): 0.72Ω Max

DCR(6-4): 0.83Ω Max

Interwinding capacitance(1-6): 15pF Max@100KHz,0.1V

Hi-Pot: 3000Vac,2mA,60S between Pin1-6

Operating temperature: -40℃ to +125℃

Sotrage temperature: -40℃ to +85℃



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NAME:	Isolation power transformer/ Gate drive transformer		
CUSTOMER P/N:	750344259	DATE:	2020-06-26
SHINHOM P/N:	GT06A-601	REV: A0	PAGE
DRAWN BY	CHECKED BY	APPROVE BY	