

HR600791

Electrical Specification @25°C

RoHS Compliant (Pb Free)

Isolation: 5000Vrms 1mA 60S (Pri to Sec)

Pin1-3 Inductance: 275 uH Min. @100KHz 10mVrms

Pin1-3 DC Resistance: 0.275 ohms Max.

Pin6-4 DC Resistance: 0.343 ohms Max.

Turns Ratio: Pin1-3 : Pin6-4 = 1CT : 1.3CT ±2% @100KHz 10mVrms

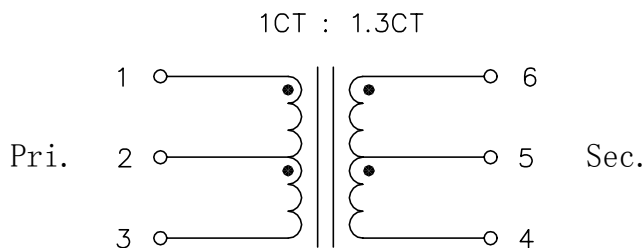
E-T Prod(V-uS): 9.44 Min.

Operating Temperature: -40°C ~ +125°C Including temperature rise

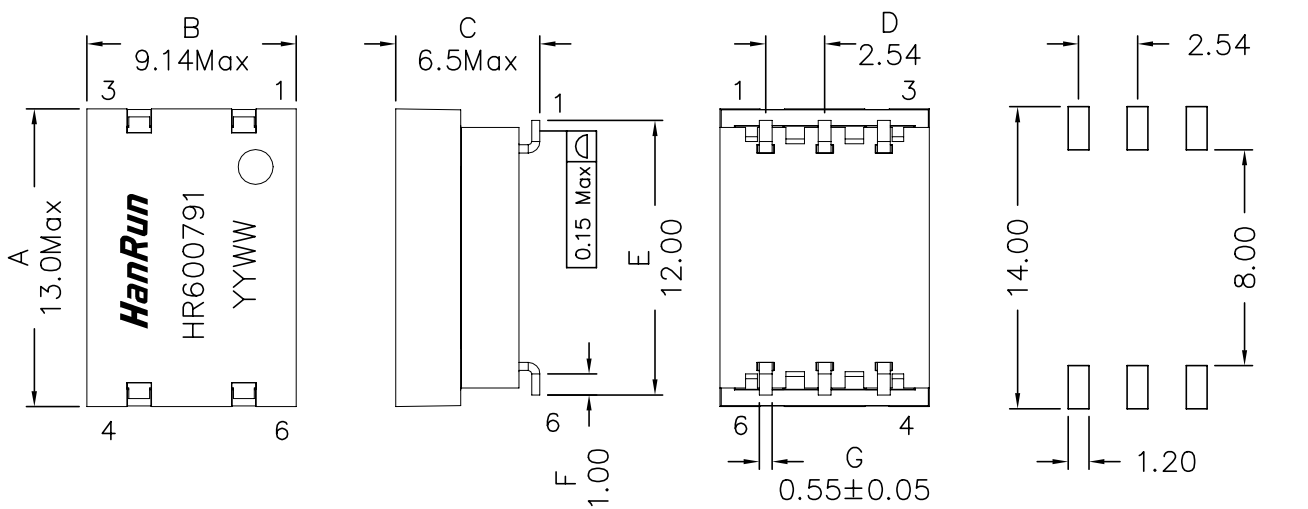
Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1,UL60950-1

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak,Overvoltage Category II

Schematics



Mechanical Dimensions



(Suggested PCB Layout)