

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: $1.3CT \pm 2\%$ @100KHz 10mVrms

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

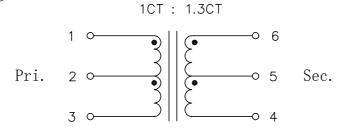
Operating Temperature: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$ Including temperature rise

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

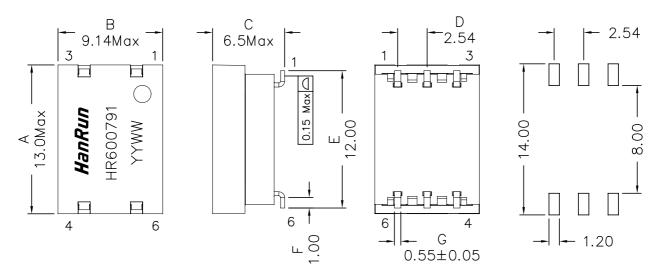
EN60950-1,UL60950-1

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

Schematics



Mechanical Dimensions



(Suggested PCB Layout)

REV.: 00 Unless otherwise specified, Tol.: .xx \pm 0.25 (mm) 1 of 1

Address: No.16, Industrial Road Central, Industrial Zone, Xiaolan Town, Zhongshan City, Guangdong Province, China
Tel: (0760)86103511 86103508 Fax: (0760)86103686 Post code: 528416
E-Mail: sales@hanrun.com http://www.hanrun.com