

HR102251

Electrical Specification @25°C

RoHS Compliant (Pb Free)

Isolation: 3000Vrms 1mA 60S (Pri. to Sec.)

Isolation: 1000Vrms 1mA 3S (Windings to Core, Windings to Windings)

Pin1-2 Inductance: 547.0 uH $\pm 10\%$ @100KHz 0.1Vrms

Pin1-2 Leakage Inductance: 50.0 uH Max. @100KHz 0.1Vrms (Shorted other windings)

Pin1-2 DC Resistance: 2.0 ohms Max.

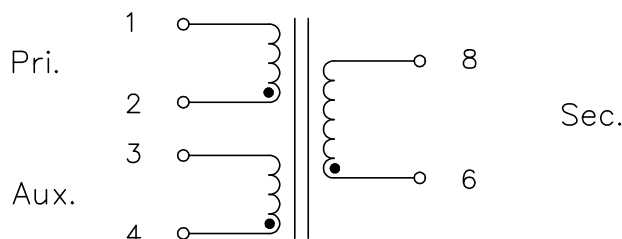
Pin4-3 DC Resistance: 480.0 mohms Max.

Pin6-8 DC Resistance: 25.0 mohms Max.

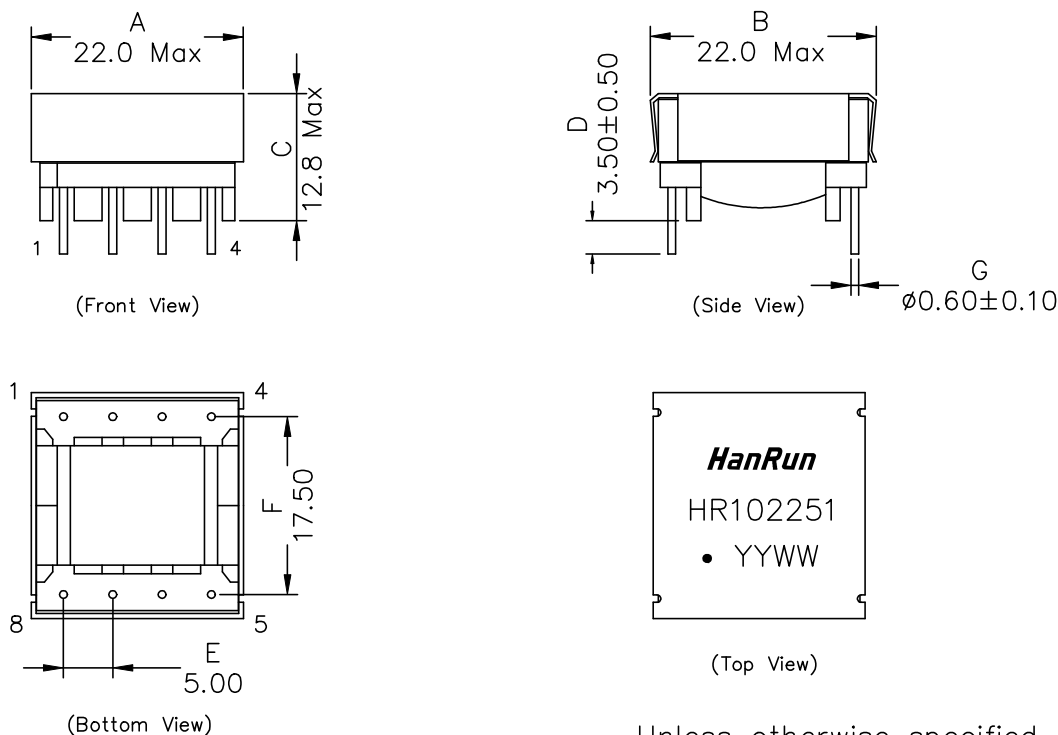
Turns Ratio: P1-2 : P4-3 : P6-8 = 1 : 0.225 : 0.054 @100KHz, 0.1Vrms

Input: 85~265V Output: 5V,2A

Schematics



Mechanical Dimensions



Unless otherwise specified,
 Tol.: .xx $\pm$ 0.25 (mm)