

## HR022049

### Electrical Specification @25°C

RoHS Compliant (Pb Free)

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

Isolation: 1000Vrms 1mA 3Sec (Pri. to Aux.; Windings to Core)

Pin2-1 Inductance: 1.20 mH  $\pm 10\%$  @100KHz 0.1Vrms

Pin2-1 Leak Inductance: 40.0 uH Max. @100KHz 0.1Vrms (Shorted Other Windings)

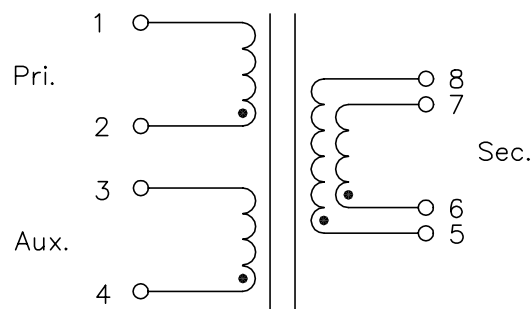
Pin2-1 DC Resistance: 850.0 mohms Max.

Pin4-3 DC Resistance: 320.0 mohms Max.

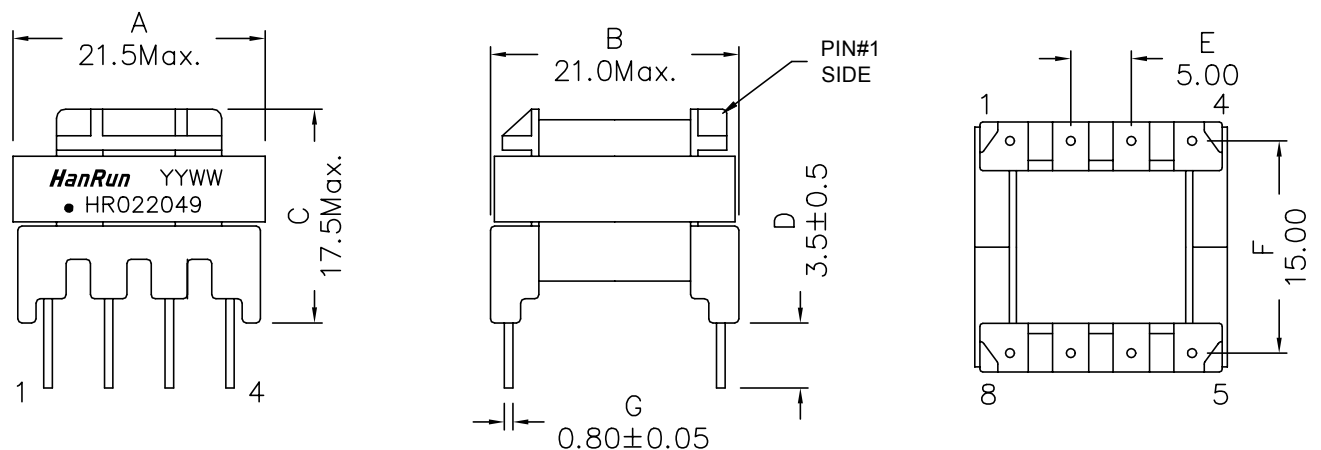
Pin5,6-8,7 DC Resistance: 12.0 mohms Max. (Tie5+6, 7+8)

Turns Ratio: P2-1 : P4-3 : P5,6-8,7 = 73 : 17 : 4 @100KHz 0.1Vrms (Tie5+6, 7+8)

### Schematics



### Mechanical Dimensions



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