

HR011860

Electrical Specification @25°C

RoHS Compliant (Pb Free)

Isolation: 4000Vrms 1mA 60S (Pri to Sec), 3500Vrms 1mA 3S (Sec to Core)

Isolation: 500 Vrms 1mA 3S (Windings to Windings, Pri & Aux to Core)

Pin3-5 Inductance: 2.8 mH $\pm 10\%$ @100KHz 0.1Vrms

Pin3-5 Leakage Inductance: 30.0 uH Max. @100KHz 0.1Vrms (Shorted other windings)

Pin3-5 DC Resistance: 5.00 ohms Max.

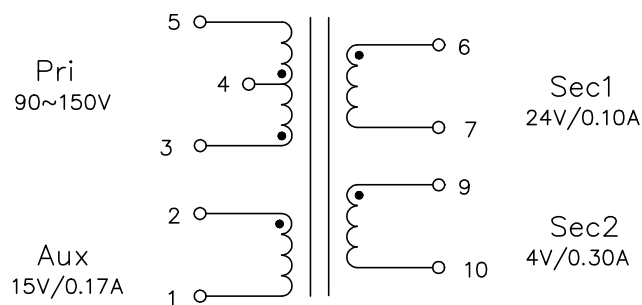
Pin2-1 DC Resistance: 0.60 ohms Max.

Pin6-7 DC Resistance: 1.70 ohms Max.

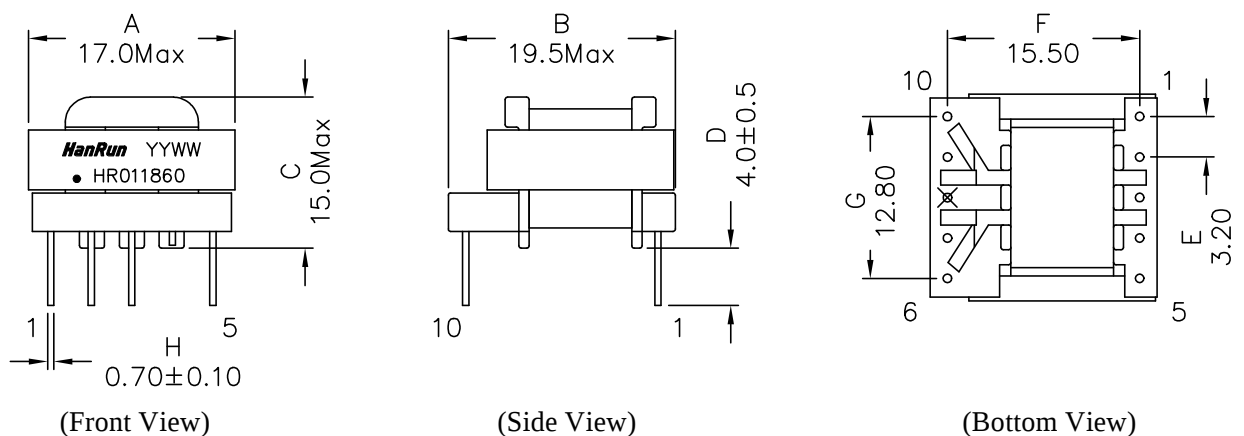
Pin9-10 DC Resistance: 0.18 ohms Max.

Turns Ratio: P3-5 : P2-1 : P6-7 : P9-10 = 136 : 21 : 32 : 6 @100KHz 0.1Vrms

Schematics



Mechanical Dimensions



Remark: Remove Pin#8, Cut 3/4 Pin#4

Unless otherwise specified, Tol.:
 .xx $\pm$ 0.25 Dimensions in mm