

HR102555

Electrical Specification @25°C

RoHS Compliant (Pb Free)

Isolation: 3000Vrms 1mA 3 Sec (Pri. & Aux. to Sec.)

Isolation: 1500Vrms 1mA 3S (Pri. to Aux.; Windings to Core)

Pin3-2 Inductance: 780.0 uH $\pm$ 10% @100KHz 0.1Vrms

Pin3-2 Leakage Inductance: 12.0 uH Max. @100KHz 0.1Vrms (Shorted Other Windings)

Pin3-2 DC Resistance: 850.0 mohms Max.

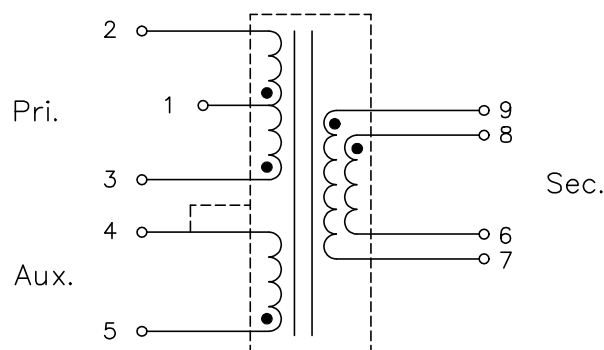
Pin5-4 DC Resistance: 600.0 mohms Max.

Pin8,9-6,7 DC Resistance: 45.0 mohms Max.(Tie 6+7, 8+9)

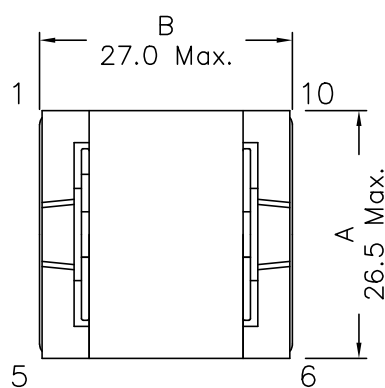
Turns Ratio: P3-2 : P5-4 : P8,9-6,7 = 78 : 16 : 16 @100kHz 0.1Vrms (Tie 6+7, 9+10)

Input: 85~265Vac ; Output: 15V, 2.5A

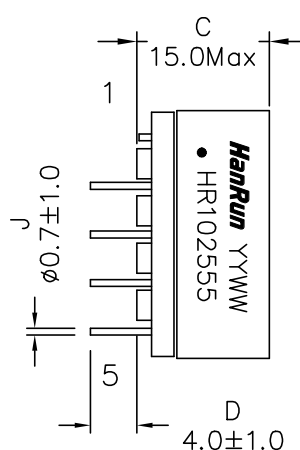
Schematics



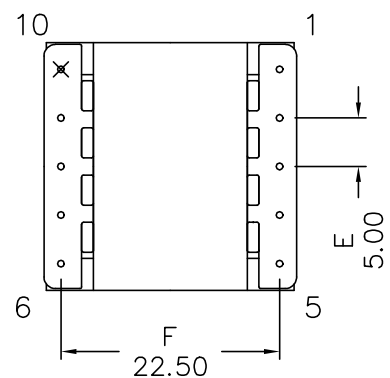
Mechanical Dimensions



(Front View)



(Side View)



(Bottom View)

Remark: Removed P10, Cut $\frac{3}{4}$ off P1

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

REV.: 00

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