

HR092029

Electrical Specification @25°C

RoHS Compliant (Pb Free)

Isolation: 1500Vrms 1mA 60 Sec (Pri to Sec), 500Vrms 1mA 60 Sec (Windings to Core)

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Pin1-4 Inductance: 29.0 $\mu\text{H} \pm 10\%$ @1KHz 0.3Vrms (Tie P2+3)

Pin1-4 Leakage Inductance: 1.2 μH Max @10KHz 0.3Vrms (Tie P2+3, Shorted Other Windings)

Pin1-4 DC Resistance: 30.0 mohms Maximum (Tie P2+3)

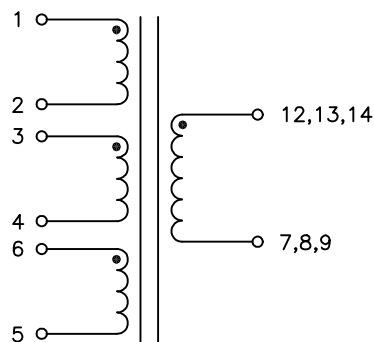
Pin6-5 DC Resistance: 615.0 mohms Maximum

Pin12,13,14-7,8,9 DC Resistance: 9.0 mohms Maximum (Tie P12+13+14, P7+8+9)

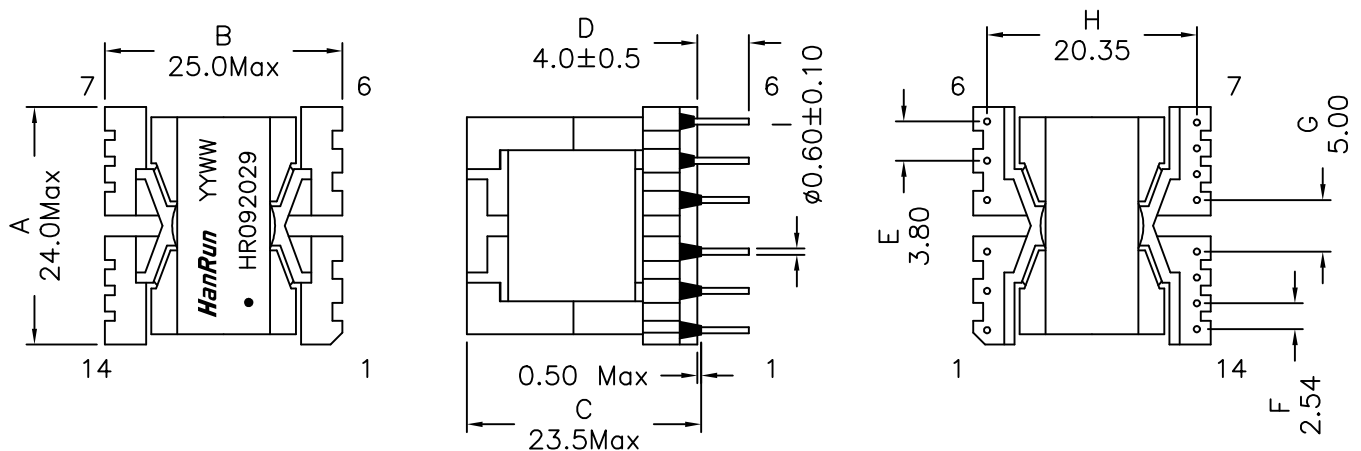
Turns Ratio: @10KHz 0.1Vrms

P1-4 : P6-5 : P12,13,14-7,8,9 = 12 : 6 : 6 (Tie P2+3, P12+13+14, P7+8+9)

Schematics



Mechanical Dimensions



Unless otherwise specified,
 Tol.: .xx ± 0.25 (mm)