

HR012561

Electrical Specification @25°C

RoHS Compliant (Pb Free)

Isolation: 4000Vrms 1mA 3S (Pri. & Bias to Sec.; Sec.1 to Sec.2)

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

Pin2-1 Inductance: 1.322 mH $\pm 10\%$ @100KHz 0.1Vrms

Pin2-1 Leakage Inductance: 28.0 uH Max. @100KHz 0.1Vrms (Shorted Other Windings)

Pin2-1 DC Resistane: 1.50 ohms Max.

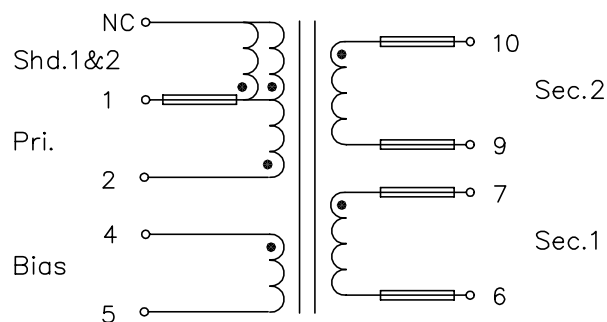
Pin4-5 DC Resistane: 120.0 mohms Max.

Pin7-6 DC Resistane: 70.0 mohms Max.

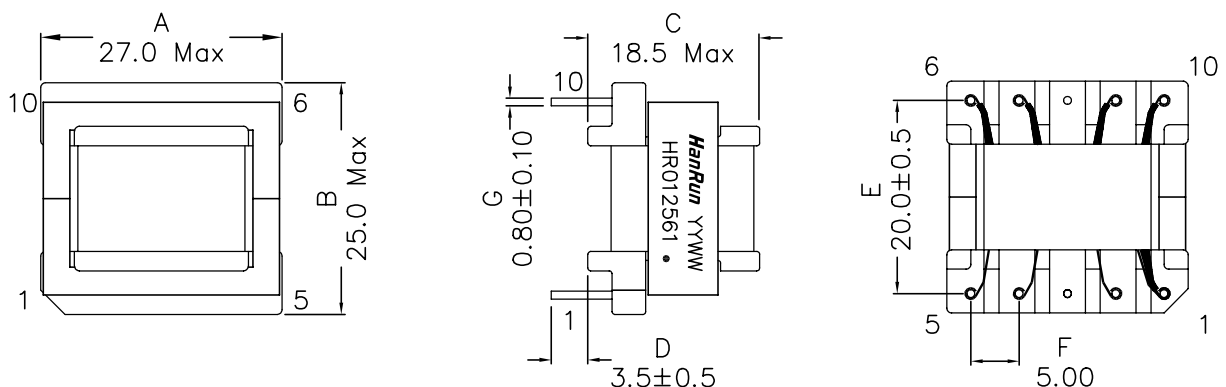
Pin10-9 DC Resistane: 75.0 mohms Max.

Turns Ratio: P2-1 : P4-5 : P7-6 : P10-9 = 72 : 10 : 9 : 9 @100KHz 0.1Vrms

Schematics



Mechanical Dimensions



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

REV.: 00

1 of 2