

HR661760**Electrical Specification @25°C**

RoHS Compliant (Pb Free)

Isolation: 1500Vrms 1mA 3 Second (Primary to Secondary)

Isolation: 500Vrms 1mA 3 Second (P1-16 to P4-13 ; P1-4-13-16 to P5-8-9-12)

Turns Ratio: 1CS:1CS $\pm 2\%$ (PRI:SEC)

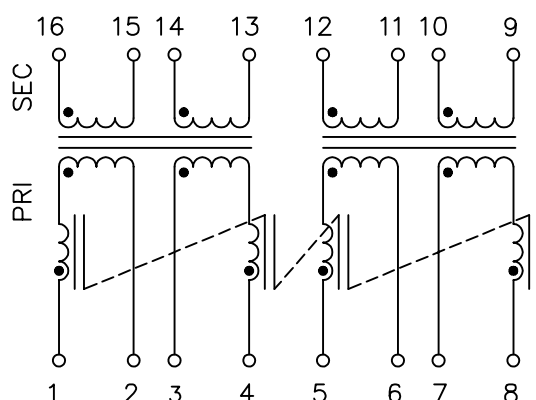
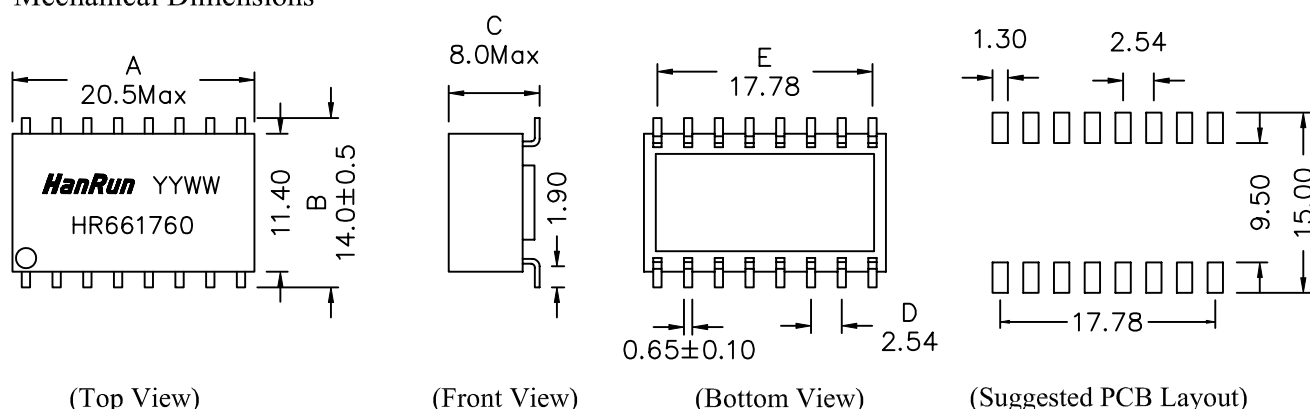
PRI OCL: 25 mH Minimum @10KHz 0.1V (Tie PIN2-3, PIN6-7)

PRI OCL: 15 mH Minimum @10KHz 0.1V (Tie PIN2-3, PIN6-7) $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$ PRI Leakage Inductance: 5 μH Maximum @100KHz 0.1V SEC Shorted

Interwinding Capacitance: 100 pF Maximum @100KHz 0.1V

PRI DC Resistance: 3.1 ohms Maximum (Tie P2-3, P6-7)

SEC DC Resistance: 2.3 ohms Maximum (Tie P14-15, P11-10)

Common Mode Choke Inductance: 5.0 mH $\pm 35\%$ @10KHz 0.1VOperating Temperature: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$ **Schematics****Mechanical Dimensions**

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