

HR600956E**Electrical Specification @25°C**

RoHS Compliant (Pb Free)

Operating Temperature Range: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Isolation: 1500Vrms 50Hz 0.5mA 60s (Pri. to Sec.)

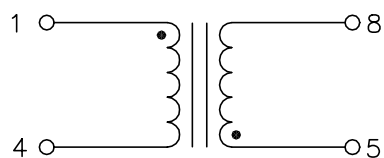
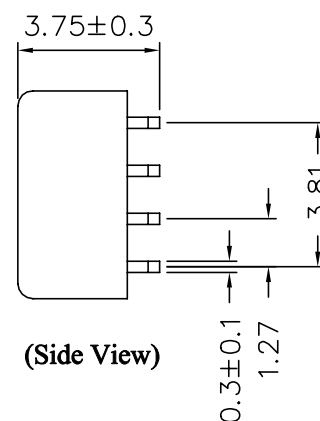
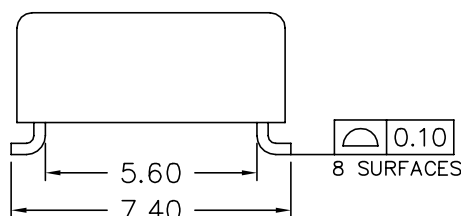
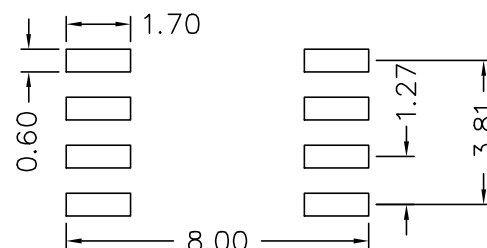
Turns Ratio: P1-4 : P5-8 = 1 : 1 $\pm 3\%$

Inductance: 63uH Min. @10KHz 0.1V @25°C

Pri. Inductance leakage: 1.0 uH Max. @100KHz 0.1V Shorted Sec.

Cw/w: 25pF Max. @100KHz 0.1V

DCR: 0.2 ohms Max.

Insertion Loss: -1.0dB Min. @0.2MHz $\sim$ 20MHzReturn Loss: -14dB Max. @0.2MHz $\sim$ 20MHz**Schematics****Mechanical Dimensions****(Top View)****(Side View)****(Front View)****(Suggested PCB Layout)**

Dimensions in mm

Unless otherwise specified, Tolerance: .xx ± 0.25

REV.: 01

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