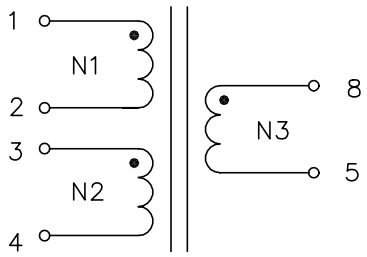
Powerline Transformer

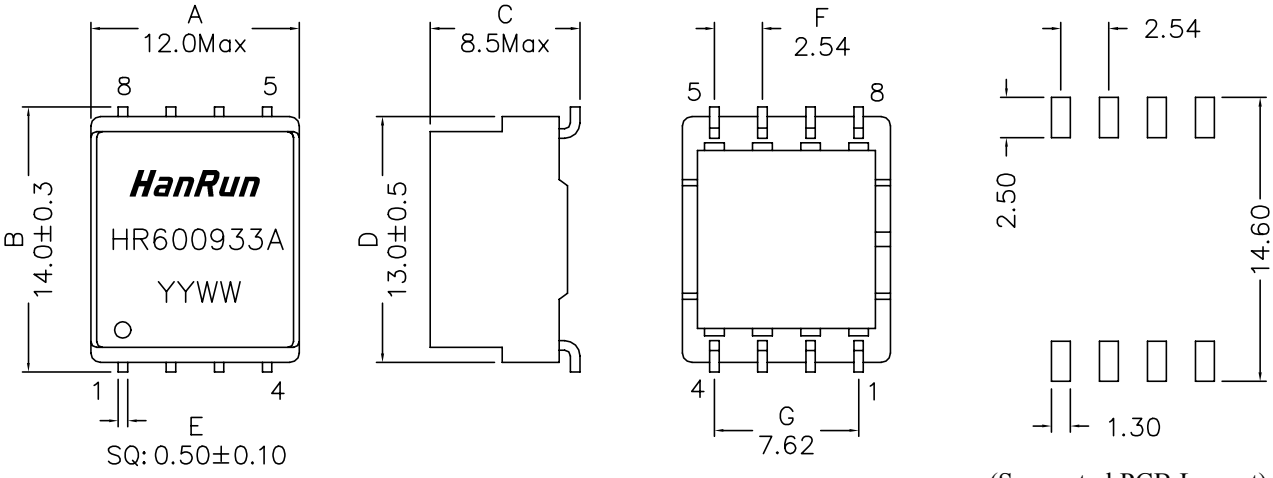
Electrical Specification @25°C

RoHS Compliant (Pb Free)
Isolation: 4000Vrms 1mA 3 Second (N1 & N2 to N3)
Turns Ratio: Pin8–5 : Pin1–2 : Pin3–4 = 2 : 1 : 1
Pin8–5 Inductance: 700 uH Minimum @10KHz 0.1Vrms 130mA
Pin8–5 DCR: 600.0 mohms Maximum
Pin1–2 DCR: 300.0 mohms Maximum
Pin3–4 DCR: 300.0 mohms Maximum
Operating Temperature: −40°C ~ +85°C
Storage Tempeature: −40°C ~ +85°C

Schematics



Mechanical Dimensions



(Suggested PCB Layout)

Dimensions in mm
Unless otherwise specified, Tol.: .xx ±0.25