

HR61H56L

Electrical Specification @25°C

Operating Temperature Range: 0°C ~ +70°C

Isolation: 1500Vrms 0.5mA 60Sec (Primary to Secondary)

Chip Side OCL: 350uH Minimum @100KHz 100mV with 8mADC

Insertion Loss: -1.0dB Maximum @1MHz ~ 100MHz

Return Loss: -18dB Minimum @1MHz ~ 30MHz

-14dB Minimum @40MHz ~ 50MHz

-12dB Minimum @60MHz ~ 80MHz

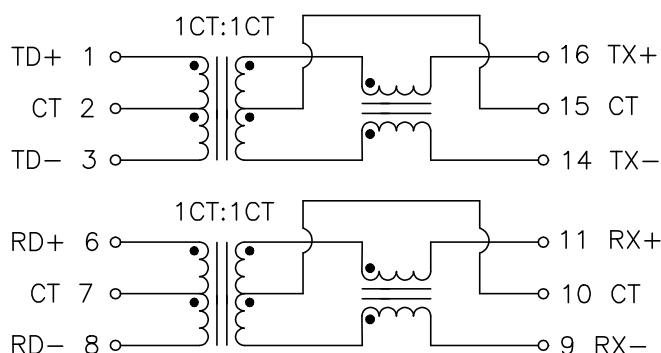
CMRR: -42dB Typ (TX) / -40dB Typ (RX) @100KHz ~ 60MHz

-40dB Typ (TX) / -35dB Typ (RX) @60MHz ~ 100MHz

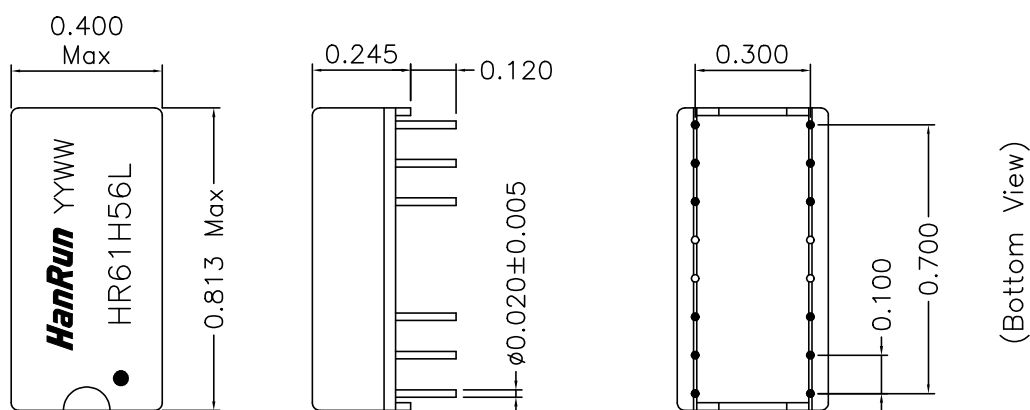
Crosstalk: -40dB Minimum @100KHz ~ 60MHz

-38dB Minimum @60MHz ~ 100MHz

Schematics



Mechanical Dimensions



Dimensions in inches

Unless otherwise specified, Tol.: .xxx ±0.010

REV.: A2

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