

HR612004

Electrical Specification @25°C

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

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

OCL: 350uH Minimum @100KHz 100mV 8mA_{dc}

Turn Ratio: 1CT:1CT (TX) / 1CT:1CT (RX)

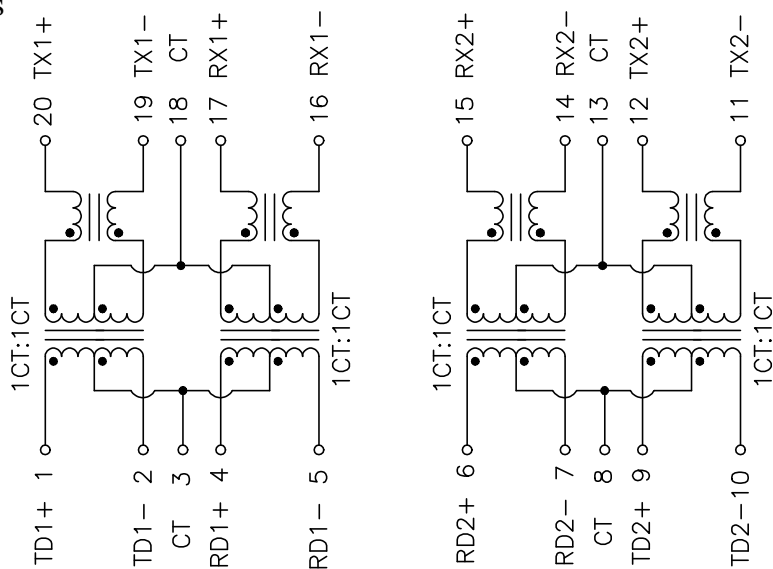
Insertion Loss: -1.1 dB Maximum @100KHz ~ 100MHz

Return Loss: -16dB Minimum @1MHz ~ 30 MHz / -12dB Minimum @30MHz ~ 60MHz
-10dB Minimum @60MHz ~ 80 MHz

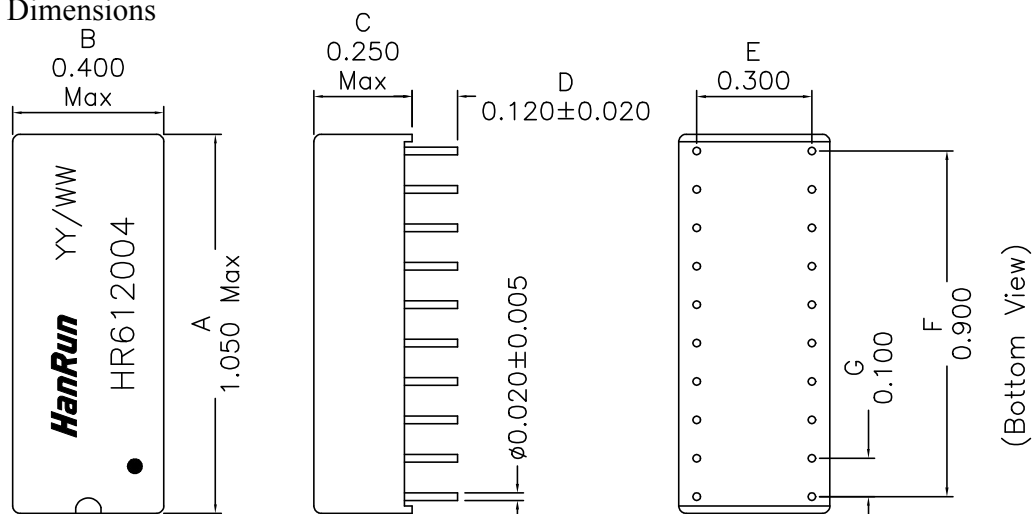
Common Mode Rejection: -35dB Minimum @1MHz ~ 100MHz

Crosstalk: -35dB Minimum @1MHz ~ 100MHz

Schematics



Mechanical Dimensions



Dimensions in inches

Unless otherwise specified, Tol.: .xxx ±0.010

REV.: A/2

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