

HR612081

Electrical Specification @25°C

Isolation: 1500Vrms (Primary to Secondary)

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

Rise Time (10~90%): 2.5ns Typical

Insertion Loss: -1.1dB Maximum @1MHz ~ 100MHz

Return Loss: -16dB Minimum @1MHz ~ 30MHz, -14dB Minimum @40MHz ~ 50MHz
-12dB Minimum @60 ~ 80MHz

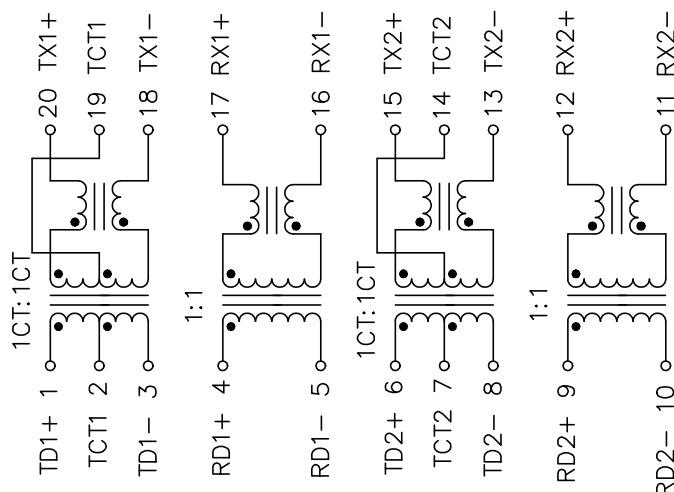
CMRR: -42dB Typ (TX) / -40dB Typ (RX)@100MHz ~ 60MHz

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

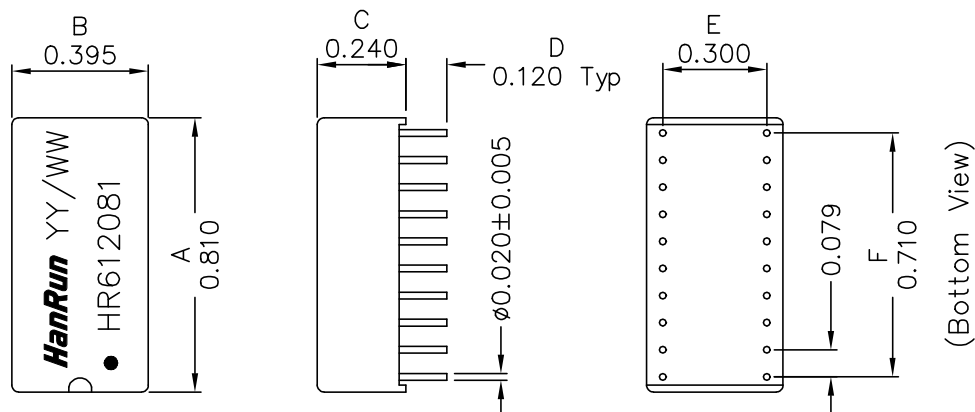
Crosstalk: -40dB Min @100KHz ~ 60MHz

-38dB Min @60KHz ~ 100MHz

Schematics



Mechanical Dimensions



Dimensions in inches

Unless otherwise specified, Tol.: .xxx ±0.010

REV.A

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