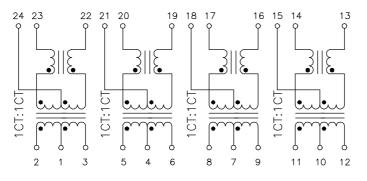


## HR682480E

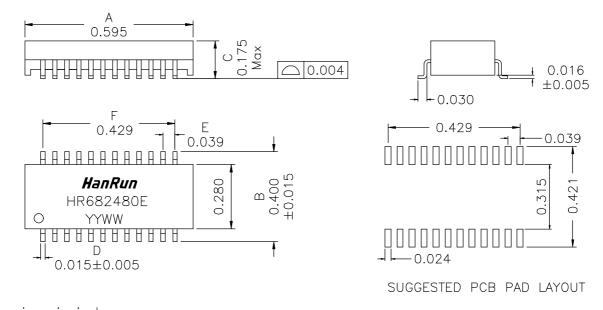
## Electrical Specification @25°C

RoHS Compliant (PB Free) Operating Temperature Range: -40°C ~ +85°C Isolation: 1500Vrms 0.5mA 60sec (Primary to Secondary) OCL: 350uH Minimum @100KHz 100mV with 8mADC Insertion Loss: -1.0dB Maximum @1MHz ~ 100MHz Return Loss: -18dB Minimum @1MHz ~ 30MHz -14.4dB Minimum @40MHz / -13.1dB Minimum @50MHz -12dB Minimum @60MHz ~ 80MHz / -10dB Minimum @100MHz Differential to Common Mode Rejection: -40dB Minimum @30MHz -35dB Minimum @60MHz / -30dB Minimum @100MHz Crosstalk: -30dB Minimum @1MHz ~ 100MHz

## Schematics



## Mechanical Dimensions



Dimensions in inches Unless otherwise specified, Tolerance: .xxx  $\pm 0.010$  REV.: 00

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Address: No.16, Industrial Road Central, Industrial Zone, Xiaolan Town, Zhongshan City, Guangdong Province, China Tel: (0760)22126805 22132332 Fax: (0760)22132339 Post code: 528416 E-Mail: sales@hanrun.com http://www.hanrun.com Specifications subject to change without notice . Refer to the approval sheet for lastly edition.