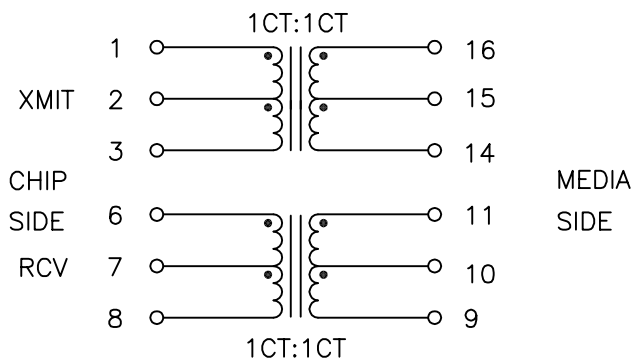


**HY60168EE**

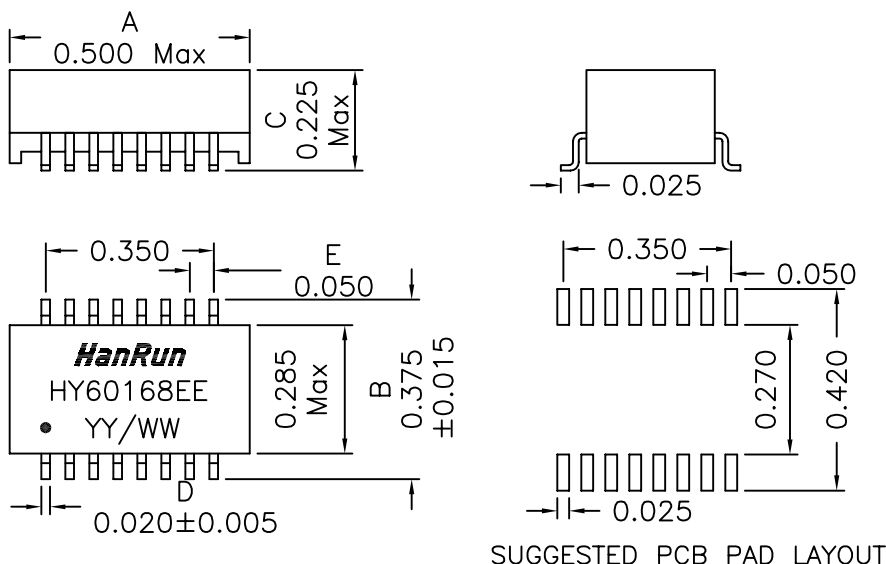
**Electrical Specification @25°C**

- RoHS Compliant (PB Free)
- Operating Temperature Range: -40°C ~ +85°C
- 350mA Current Capability
- Isolation: 1500Vrms (Primary to Secondary)
- OCL: 350uH Minimum @100KHz 100mV with 8mA DC
- Insertion Loss: -1.1dB Maximum @300KHz ~ 100MHz
- Return Loss: -20dB Typical @30MHz / -14dB Typical @60MHz  
-11.5dB Minimum @80MHz
- Different to Common Mode Rejection: -37dB Typical @30MHz ~ 50MHz  
-30dB Typical @100MHz
- Crosstalk: -45dB Typical @1MHz ~ 30MHz / -35dB Typical @60MHz ~ 100MHz

**Schematics**



**Mechanical Dimensions**



Dimensions in inches

Unless otherwise specified, Tolerance: .xxx ±0.010

REV.A