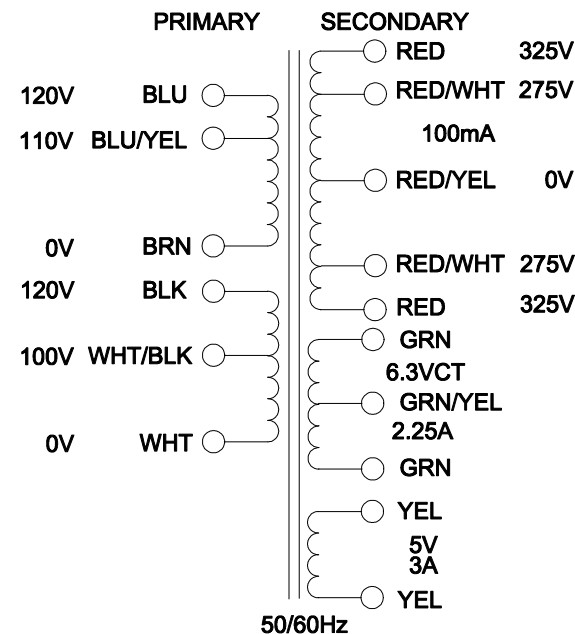
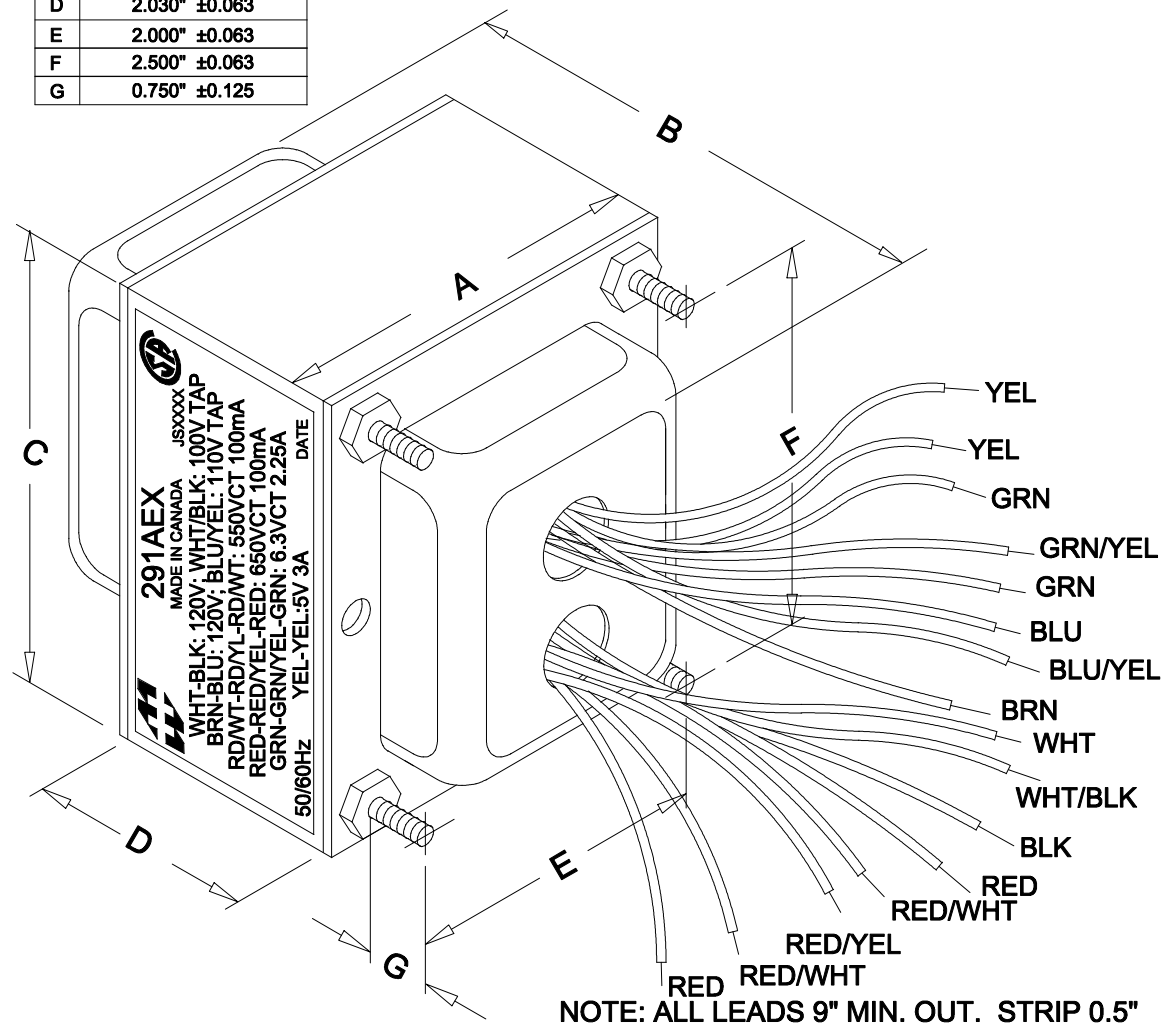


# DIMENSIONS:

|   |               |
|---|---------------|
| A | 2.500" ±0.063 |
| B | 3.625" ±0.125 |
| C | 3.000" ±0.063 |
| D | 2.030" ±0.063 |
| E | 2.000" ±0.063 |
| F | 2.500" ±0.063 |
| G | 0.750" ±0.125 |



## ELECTRICAL DATA:

| TESTS           | CONDITIONS                      | ACCEPTANCE CRITERIA |      |
|-----------------|---------------------------------|---------------------|------|
| I <sub>ex</sub> | @ 120V, 60Hz, WHT - BLK         | 285mA               | Max. |
| Sec. N.L.V      | @ 120V, 60Hz, WHT - BLK         |                     |      |
|                 | WHT - WHT/BLK =                 | 100.2V              | ±2%  |
|                 | BRN - BLU =                     | 120.0V              | ±2%  |
|                 | BRN - BLU/YEL =                 | 110.1V              | ±2%  |
|                 | RED - RED/YEL = RED/YEL - RED = | 341.8V              | ±2%  |
|                 | RED - RED =                     | 683.5V              | ±2%  |
|                 | RD/WT - RD/YL = RD/YL - RD/WT = | 289.4V              | ±2%  |
|                 | RED/WHT - RED/WHT =             | 578.7V              | ±2%  |
|                 | GRN - GRN/YEL = GRN/YEL - GRN = | 3.418V              | ±2%  |
|                 | GRN - GRN =                     | 6.835V              | ±2%  |
|                 | YEL - YEL =                     | 5.316V              | ±2%  |
| DCR             | @ 20°C, WHT - BLK =             | 7.109 Ω             | ±20% |
|                 | @ 20°C, BRN - BLU =             | 7.567 Ω             | ±20% |
|                 | @ 20°C, RED - RED =             | 237.3 Ω             | ±20% |
|                 | @ 20°C, GRN - GRN =             | 0.123 Ω             | ±20% |
|                 | @ 20°C, YEL - YEL =             | 0.063 Ω             | ±20% |
| HIPOT           | PRIMARY - SECONDARY             | 3000V, 60Hz, 1 SEC  |      |

| REV.# | REVISION                                      | DATE          | HAMMOND MANUFACTURING™ ELECTRONIC DIVISION  |                         |                          |                 |
|-------|-----------------------------------------------|---------------|---------------------------------------------|-------------------------|--------------------------|-----------------|
| 0     | RELEASED.                                     | C.I. 01/10/18 | 52 RANKIN PLACE, WATERLOO, ONTARIO, N2J 3Z5 |                         |                          |                 |
| 1     | ADDED PRI. TAPS. CURRENT FOR 6.3V WDG WAS 2A. | C.I. 01/22/18 | PH # (519) 886-6181 FAX # (519) 886-9540    |                         |                          |                 |
|       |                                               |               | DWG. BY: C. ILIE                            | CHK'D BY:               | TITLE: POWER TRANSFORMER | DWG. NO. 291AEX |
|       |                                               |               | DATE: 01/10/18                              | APP'D. BY:              |                          |                 |
|       |                                               |               |                                             | DIMENSIONS: IN(X) MM( ) |                          |                 |