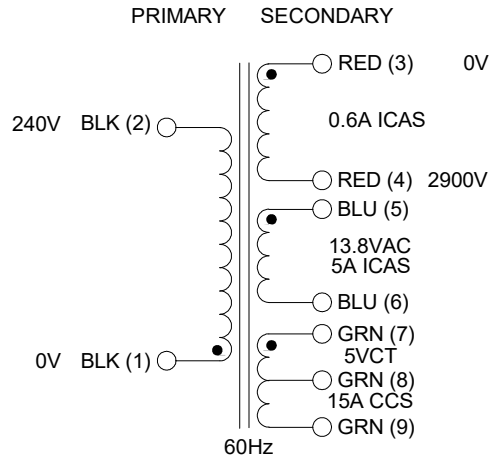
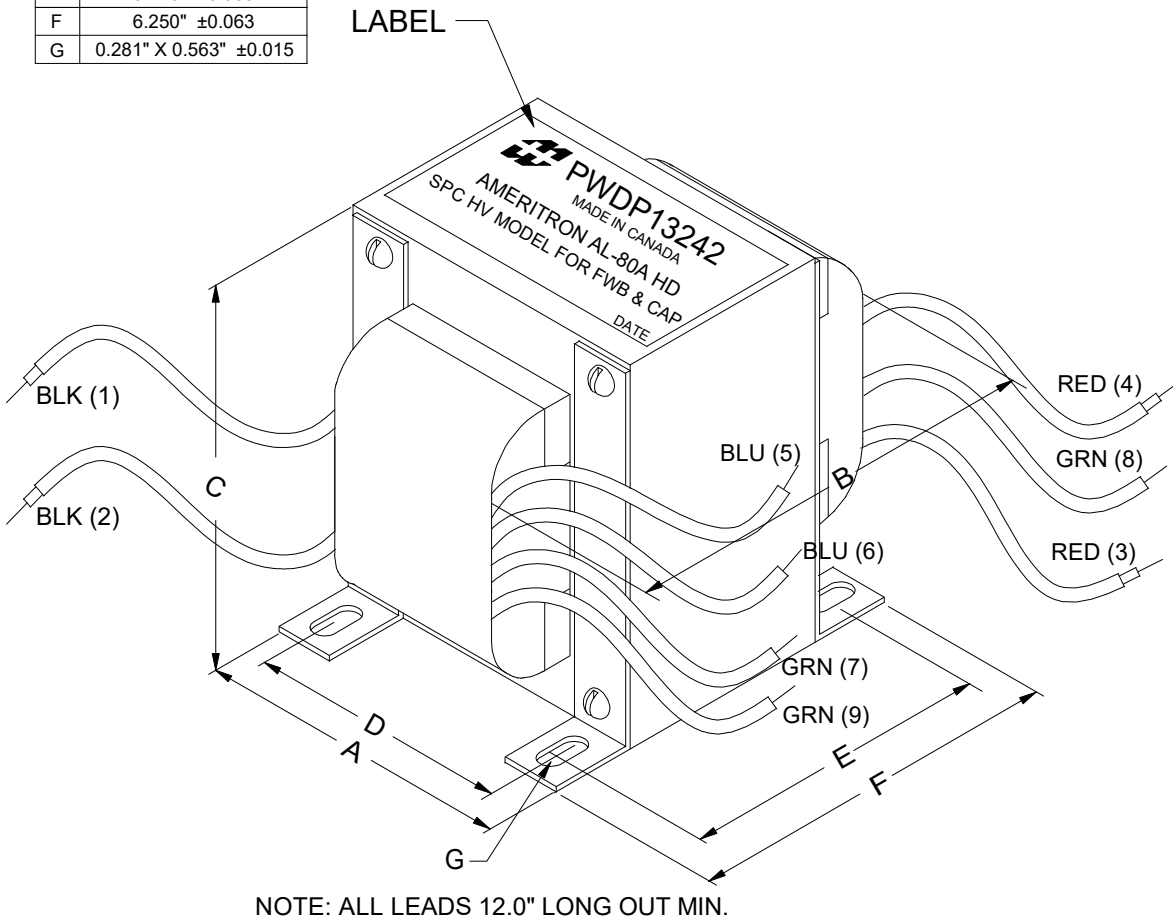


| DIMENSIONS: |                        |
|-------------|------------------------|
| A           | 4.375" ±0.063          |
| B           | 6.000" ±0.125          |
| C           | 5.250" ±0.063          |
| D           | 3.500" ±0.063          |
| E           | 5.125" ±0.063          |
| F           | 6.250" ±0.063          |
| G           | 0.281" X 0.563" ±0.015 |



| ELECTRICAL DATA: |                                         |                     |
|------------------|-----------------------------------------|---------------------|
| TESTS            | CONDITIONS                              | ACCEPTANCE CRITERIA |
| I <sub>ex</sub>  | @ 240V, 60Hz, BLK (1) - BLK (2)         | 821mA Max.          |
| Sec. N.L.V       | @ 240V, 60Hz, BLK (1) - BLK (2)         |                     |
|                  | RED (3) - RED (4) =                     | 2991V ±2%           |
|                  | BLU (5) - BLU (6) =                     | 14.33V ±2%          |
|                  | GRN (7) - GRN (8) = GRN (8) - GRN (9) = | 2.687V ±2%          |
|                  | GRN (7) - GRN (9) =                     | 5.373V ±2%          |
| DCR              | @ 20°C, BLK (1) - BLK (2) =             | 0.375 Ω ±20%        |
|                  | @ 20°C, RED (3) - RED (4) =             | 69.65 Ω ±20%        |
|                  | @ 20°C, BLU (5) - BLU (6) =             | 0.045 Ω ±20%        |
|                  | @ 20°C, GRN (7) - GRN (9) =             | 0.005 Ω ±20%        |
| HIPOT            | PRIMARY - SECONDARY                     | 6000V, 60Hz, 1 SEC  |

| REV.# | REVISION  | DATE          | HAMMOND MANUFACTURING ELECTRONIC DIVISION   |                         |                          |           |
|-------|-----------|---------------|---------------------------------------------|-------------------------|--------------------------|-----------|
| 0     | RELEASED. | C.I. 09/22/25 | 52 RANKIN PLACE, WATERLOO, ONTARIO, N2J 3Z5 |                         |                          |           |
|       |           |               | PH # (519) 886-6181 FAX # (519) 886-9540    |                         |                          |           |
|       |           |               | DWG. BY: C. ILIE                            | CHK'D BY:               | TITLE: POWER TRANSFORMER | DWG. NO.  |
|       |           |               | DATE: 09/22/25                              | APP'D. BY:              | AMERITRON AL-80A-HD      | PWDP13242 |
|       |           |               |                                             | DIMENSIONS: IN(X) MM( ) |                          |           |