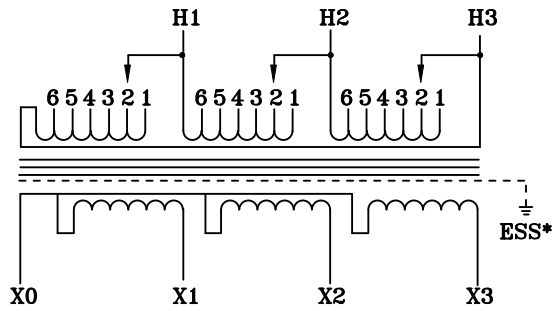
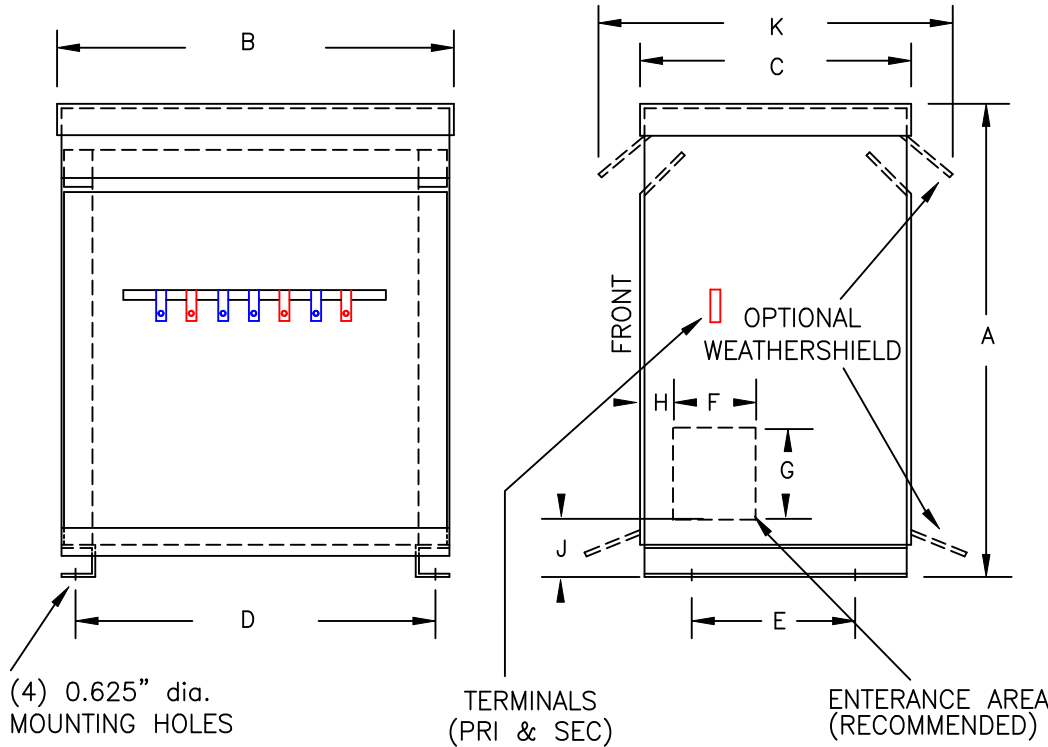




TYPICAL WIRING DIAGRAM

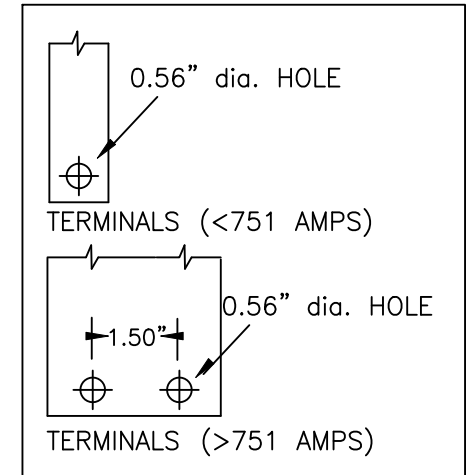
## NOTES:

1. ALL UNITS ARE cUL LISTED AND DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 2 ENCLOSED FOR INDOOR USE.
3. TRANSFORMERS ARE FLOOR MOUNTED.
4. AVAILABLE ACCESSORIES FOR THIS UNIT:  
A) OUTDOOR WEATHERSHIELD KIT  
B) TERMINAL LUG KIT
5. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
6. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
7. PAINT COLOR IS ANSI #61.



FRONT VIEW

SIDE VIEW



TERMINAL DETAILS

## APPROXIMATE DIMENSIONS ( INCHES )

| KVA   | A     | B     | C     | D     | E     | F    | G     | H    | J    | K     | L    | BOX      | lbs. | WEATHER SHIELD | TERMINAL TYPE |
|-------|-------|-------|-------|-------|-------|------|-------|------|------|-------|------|----------|------|----------------|---------------|
| 150.0 | 46.00 | 32.00 | 28.00 | 30.25 | 24.75 | 6.00 | 10.00 | 1.00 | 9.00 | 32.12 | ---- | 3PT-150K | 1205 | WS-10B         | BUSBAR        |

\* ELECTROSTATIC SHIELD GROUNDED TO TRANSFORMER CASE AT FACTORY ( IF APPLICABLE )

DRAWINGS  
☒ APPROVAL  
☐ RECORD  
☐ OTHER

|                        |                                                                              |         |            |
|------------------------|------------------------------------------------------------------------------|---------|------------|
| PRIMARY VOLTAGE        | 600 DELTA                                                                    | CUST.   | XXXXXXXXXX |
| SECONDARY VOLTAGE      | 575Y/332                                                                     | JOB     |            |
| TEMPERATURE RISE IN °C | 150                                                                          | CATALOG |            |
| WINDINGS & TERMINALS   | <input checked="" type="checkbox"/> ALUMINUM <input type="checkbox"/> COPPER | NOTE    | XXXXXXX    |
| FREQUENCY IN HERTZ     | 60                                                                           | BY      | ENG. LOG.  |
| PRIMARY TAPS           | 540, 555, 570, 585, 615, 630                                                 | DATE    | TITLE      |
|                        |                                                                              | REV     | MFG. LOG.  |
|                        |                                                                              | DATE:   | DWG. FILE  |

3-PHASE, 600 VOLT CLASS  
ISOLATION  
DRY TYPE TRANSFORMER

3PTN854-150K-E2

POWERTRAN