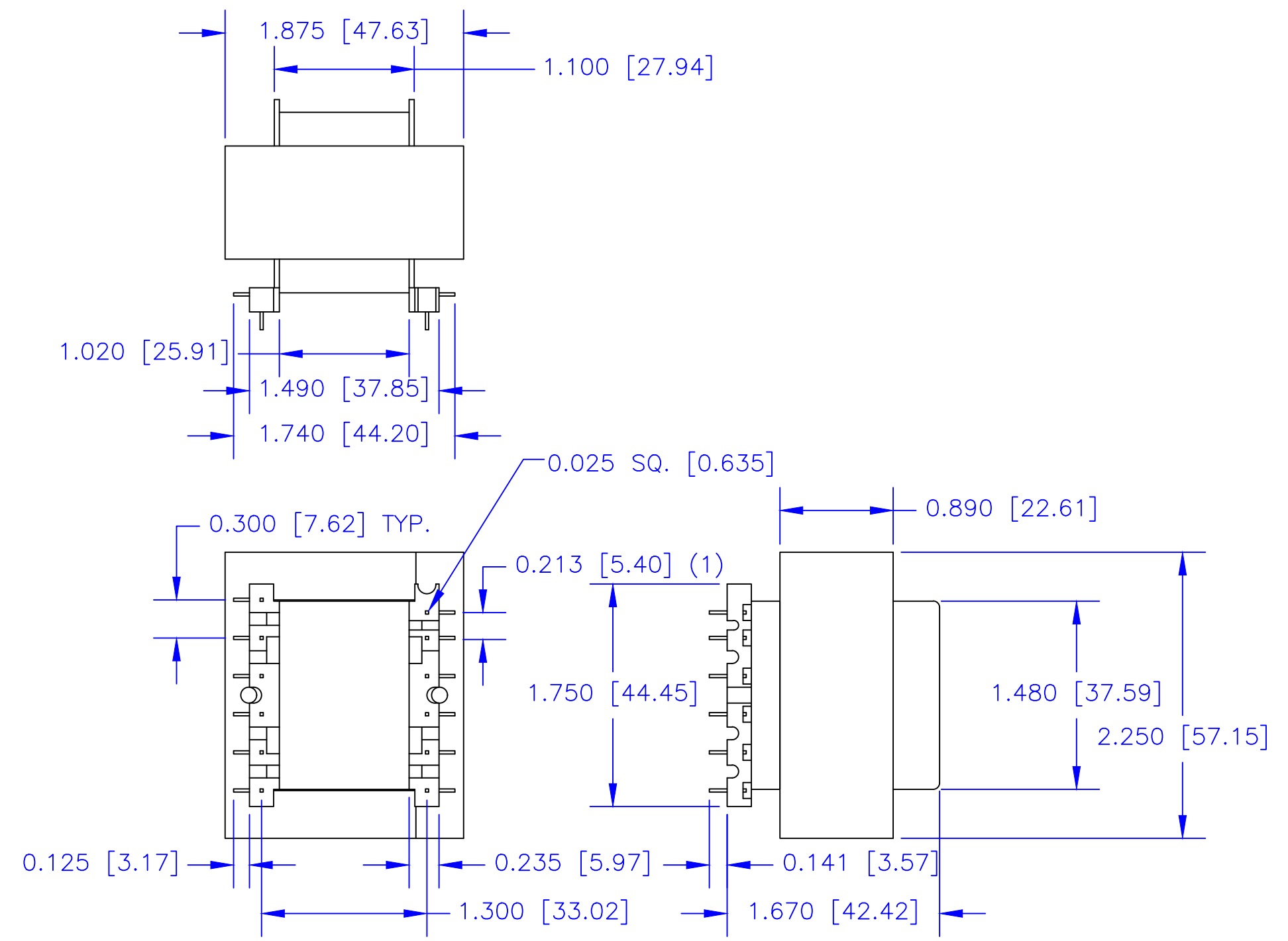


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |
| | | | | |

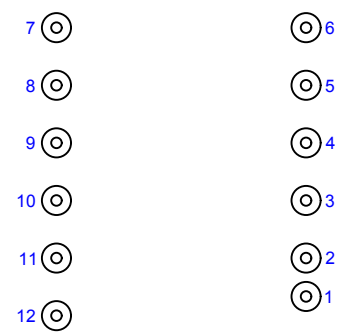


PCB MOUNTING SPECIFICATIONS

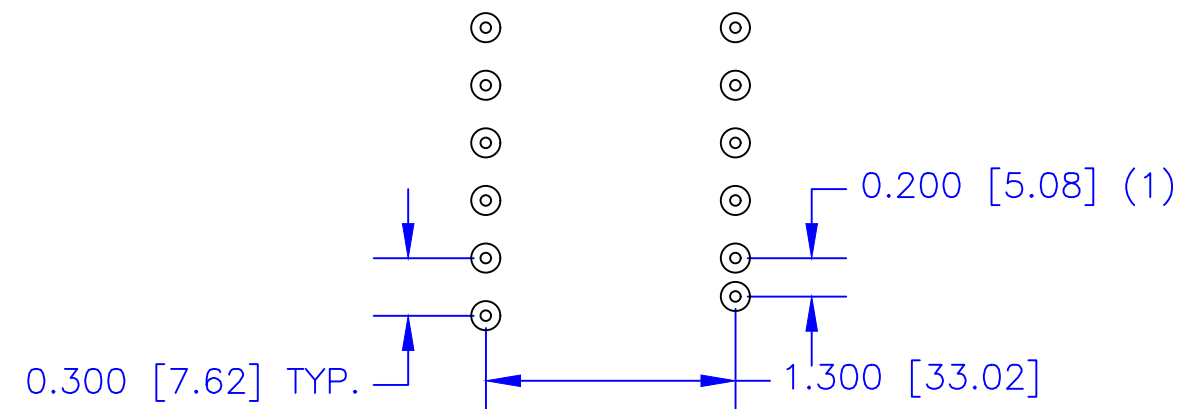
PCB NOTES:

1. PIN 1 IS OFFSET FOR KEYING.
2. PAD SHOULD BE AT LEAST 150 MIL. DIA.
3. DRILL TROUGH HOLES SHOULD BE 55 MIL. DIA. AFTER 2 OZ. COPPER PLATED THROUGH HOLE.

**PIN ORIENTATION
(COMPONENT LAYER)**



**FOOTPRINT
(COMPONENT LAYER)**



****NOTES: UNLESS OTHERWISE SPECIFIED!**

1. All material is UL listed.
2. All material are to be RoHS compliant.
3. Bobbin: Nylon 6/6 30% glass filled, Class B, Flammability 94HB UL E184262.
4. Magnet Wire: Class B, UL E32638, Gauge depending on the transformer design specifications requirement.
5. Finish Tape: Polyester film tape, Class 130°, dielectric strength 5000 volts, UL E17385, guide OANZ2.
6. Core Material: Depending on the transformer design specifications requirement.
7. Termination: 12 pin PC.
8. Mounting: Printed circuit board mounted.
9. Finish: Styrenated alkyd electrical varnish, air cured, UL E63933.

| | | | |
|---|--|--|--|
| DIMENSIONS ARE IN INCHES [MILLIMETERS]. X.XXX = ±0.010 X.XX = ±0.03 ANGLES = ±0.05 UNLESS OTHERWISE SPECIFIED | | EDCOR Electronics 7130 National Parks Highway, Carlsbad, NM 88220 Voice: (575) 887-6790 www.edcorusa.com | |
| DRAWING BY Brian Weston | | Date 1/2003 | |
| CHECKED BY Brian Weston | | Date 1/2003 | |
| APPROVED BY Larry Weston | | Date 1/2003 | |
| SIZE C | | FSCM NO. 15000-EI075-087-P12 | |
| SCALE: 1:1 | | DWG NO. 15000-EI075-087-P12 | |
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